

L Number	Hits	Search Text	DB	Time stamp
39	19	6233618.URPN.	USPAT	2004/06/22 19:43
40	17	("5678041" "5696898" "5706507" "5708780" "5710883" "5835712" "5889958" "5933600" "5933827" "5941947" "5950195" "5953732" "5983176" "5991810" "6078924" "6088717" "6154775").PN.	USPAT	2004/06/22 19:44
41	0	(deny block) near keyword	USPAT; US-PGPUB	2004/06/22 19:49
42	54	(deny block) near keyword	USPAT; US-PGPUB	2004/06/22 19:49
43	1	((deny block) near keyword).ab.	USPAT; US-PGPUB	2004/06/22 19:49
44	29289	709/\$.ccls.	USPAT; US-PGPUB	2004/06/22 19:49
45	3	((deny block) near keyword) and 709/\$.ccls.	USPAT; US-PGPUB	2004/06/22 19:49
48	65	5941947.URPN.	USPAT	2004/06/22 19:50
49	9498	(access) same (content) same based	USPAT; US-PGPUB	2004/06/22 19:52
50	29289	709/\$.ccls.	USPAT; US-PGPUB	2004/06/22 19:52
51	1878	((access) same (content) same based) and 709/\$.ccls.	USPAT; US-PGPUB	2004/06/22 19:52
52	5607	709/224	USPAT; US-PGPUB	2004/06/22 19:52
53	16611	((access) same (content) same based) adn 709/224	USPAT; US-PGPUB	2004/06/22 19:52
54	308	((access) same (content) same based) and 709/224	USPAT; US-PGPUB	2004/06/22 19:52
55	948	(access) same (content) same based same block	USPAT; US-PGPUB	2004/06/22 19:52
56	8	(access) same (content) same based same block same keyword	USPAT; US-PGPUB	2004/06/22 19:53
57	34144	(control block authori\$ permi\$ deny) same (access service) same (content page url web document) same (content word keyword)	USPAT; US-PGPUB	2004/06/22 19:55
58	4241	709/\$.ccls. and ((control block authori\$ permi\$ deny) same (access service) same (content page url web document) same (content word keyword))	USPAT; US-PGPUB	2004/06/22 19:56
59	440097	(score average point value) same (content keyword word)	USPAT; US-PGPUB	2004/06/22 19:57
60	8458	709/\$.ccls. and ((score average point value) same (content keyword word))	USPAT; US-PGPUB	2004/06/22 19:57
61	13776	((score average point value) same (content keyword word)).ab.	USPAT; US-PGPUB	2004/06/22 19:57
62	214	709/\$.ccls. and (((score average point value) same (content keyword word)).ab.)	USPAT; US-PGPUB	2004/06/22 19:57
63	24734	((score average point value) near (content keyword word))	USPAT; US-PGPUB	2004/06/22 19:59
64	131	((score average point value) near (content keyword word)) same (filter block deny) same access	USPAT; US-PGPUB	2004/06/22 19:58
65	2	((score average point value) near (content keyword word)) same (filter block deny) same access).ab.	USPAT; US-PGPUB	2004/06/22 19:58
66	775	((score average point value) near (content keyword word)) and 709/\$.ccls.	USPAT; US-PGPUB	2004/06/22 19:59
67	9	((score average point value) near (content keyword word)) same (filter block deny) same access) and 709/\$.ccls.	USPAT; US-PGPUB	2004/06/22 19:59
68	15	5996011.URPN.	USPAT	2004/06/22 20:01
69	0	6675162.URPN.	USPAT	2004/06/22 20:05

70	15	("5343251" "5678041" "5696898" "5706507" "5832212" "5835722" "5907677" "5911043" "5996011" "6009410" "6047277" "6072942" "6144934" "6266664" "6453327").PN.	USPAT	2004/06/22 20:05
71	1	6539430.URPN.	USPAT	2004/06/22 20:05
72	17	("4839853" "4849898" "5056021" "5128865" "5255386" "5297039" "5317507" "5331554" "5418948" "5471610" "5576954" "5598557" "5706507" "5784564" "5796948" "5832212" "5835722").PN.	USPAT	2004/06/22 20:06
-	416	(709/247).CCLS.	USPAT; US-PGPUB	2004/06/14 19:10
-	1840	(709/229).CCLS.	USPAT; US-PGPUB	2004/06/14 19:12
-	2024	(709/227).CCLS.	USPAT; US-PGPUB	2004/06/14 19:13
-	2571	(709/217).CCLS.	USPAT; US-PGPUB	2004/06/14 19:14
-	256	client same server same (source document file) same (access download) same firewall	USPAT; US-PGPUB	2004/06/14 19:14
-	12	client same server same (source document file) same (access download) same firewall same point	USPAT; US-PGPUB	2004/06/14 19:15
-	0	client same server same (source document file) same (access download) same firewall same point same keyword	USPAT; US-PGPUB	2004/06/14 19:15
-	4	(client same server same (source document file) same (access download) same firewall).ab.	USPAT; US-PGPUB	2004/06/14 19:29
-	46143	((limit control) same (access retriev\$ use usage) same (document source))	USPAT; US-PGPUB	2004/06/14 19:32
-	2577	((limit control) same (access retriev\$ use usage) same (document source)).ab.	USPAT; US-PGPUB	2004/06/14 19:41
-	5880	((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.)	USPAT; US-PGPUB	2004/06/14 19:32
-	767	((limit control) same (access retriev\$ use usage) same (document source)) and (((709/229).CCLS.) ((709/227).CCLS.) (709/217).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:32
-	58	((limit control) same (access retriev\$ use usage) same (document source)).ab.) and (((709/229).CCLS.) ((709/227).CCLS.) (709/217).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:32
-	6870	((limit control) same (access retriev\$ use usage) same (document source)) and ((keyword document text) same (point value))	USPAT; US-PGPUB	2004/06/14 19:33
-	297	((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.) and (((limit control) same (access retriev\$ use usage) same (document source)) and ((keyword document text) same (point value)))	USPAT; US-PGPUB	2004/06/14 19:33
-	350	((limit control) same (access retriev\$ use usage) same (document source)).ab. and ((keyword document text) same (point value))	USPAT; US-PGPUB	2004/06/14 19:42
-	24	((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.) and (((limit control) same (access retriev\$ use usage) same (document source)).ab. and ((keyword document text) same (point value)))	USPAT; US-PGPUB	2004/06/14 19:33
-	277	((limit control) same (access retriev\$ use usage) same (document source)).ab. and ((file) same (point value))	USPAT; US-PGPUB	2004/06/14 19:42

-	17	((limit control) same (access retriev\$ use usage) same (document source)).ab. and ((file) same (point value) same (average mean score))	USPAT; US-PGPUB	2004/06/14 19:44
-	65	((document source file) same (point value) same (average mean score)) and (((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:45
-	71	((document source file keyword text) same (point value) same (average mean score)) and (((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:50
-	2	((document source file) same (point value) same (average mean score)).ab. and (((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:50
-	2	((document source file keyword text) same (point value) same (average mean score)).ab. and (((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:46
-	3029	((713/201) or (340/5.8)).CCLS.	USPAT; US-PGPUB	2004/06/14 19:50
-	8480	((((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.)) ((713/201) or (340/5.8)).CCLS.)	USPAT; US-PGPUB	2004/06/14 19:50
-	104	((document source file keyword text) same (point value) same (average mean score)) and (((((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.)) ((713/201) or (340/5.8)).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:50
-	3	((document source file) same (point value) same (average mean score)).ab. and (((((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.)) ((713/201) or (340/5.8)).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:51
-	11081	(document source file) same (keyword text) same (point value)	USPAT; US-PGPUB	2004/06/14 19:53
-	396	((document source file) same (keyword text) same (point value)) and (((((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.)) ((713/201) or (340/5.8)).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:53
-	102	((((document source file) same (keyword text) same (point value)) and (((((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.)) ((713/201) or (340/5.8)).CCLS.))) and firewall	USPAT; US-PGPUB	2004/06/14 19:53
-	2161	(document source file) same (keyword text) same (point value) same (control limit firewall)	USPAT; US-PGPUB	2004/06/14 19:53
-	78	(document source file) same (keyword text) same (point value) same (control limit firewall) and (((((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.)) ((713/201) or (340/5.8)).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:53
-	3	(document source file) same (keyword text) same (point value) same (control limit firewall) same (average score compare) and (((((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.)) ((713/201) or (340/5.8)).CCLS.))	USPAT; US-PGPUB	2004/06/14 19:54
-	870	((document source) same (text keyword) same (assign\$ give) same (point points value))	USPAT; US-PGPUB	2004/06/14 19:59
-	33	((document source) same (text keyword) same (assign\$ give) same (point value)).ab.	USPAT; US-PGPUB	2004/06/15 15:26
-	55	gusler.in.	USPAT; US-PGPUB	2004/06/15 15:28

-	3828	(filter control manage limit) same (usage use view\$ download) same (document file text) same (source server) same (client user)	USPAT; US-PGPUB	2004/06/15 15:29
-	0	((filter control manage limit) same (usage use view\$ download) same (document file text) same (source server) same (client user) same firewall).ab.	USPAT; US-PGPUB	2004/06/15 15:29
-	73	((filter control manage limit) same (usage use view\$ download) same (document file text) same (source server) same (client user) same firewall)	USPAT; US-PGPUB	2004/06/15 15:30
-	141	((filter control manage limit) same (usage use view\$ download) same (document file text) same (source server) same (client user)).ab.	USPAT; US-PGPUB	2004/06/15 15:30
-	0	(filter control manage limit) same (usage use view\$ download) same (document file text content) same (source server) same (client user) same ((assign give) near (point value))	USPAT; US-PGPUB	2004/06/15 15:31
-	86	(filter control manage limit) same (usage use view\$ download) same (document file text content) same (source server) same (client user) and ((assign give) near (point value))	USPAT; US-PGPUB	2004/06/15 15:32
-	0	((filter control manage limit) same (usage use view\$ download) same (document file text content) same (source server) same (client user)).ab. and ((assign give) near (point value))	USPAT; US-PGPUB	2004/06/15 15:32
-	11	(filter control manage limit) same (usage use view\$ download) same (document file text content) same (source server) same (client user) and ((assign give) near (point))	USPAT; US-PGPUB	2004/06/15 18:33
-	8480	((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.) ((713/201) or (340/5.8)).CCLS.)	USPAT; US-PGPUB	2004/06/14 19:50
-	4	735589.ap.	USPAT; US-PGPUB	2004/06/15 18:42
-	694	dynamic same content same filter	USPAT; US-PGPUB	2004/06/15 18:43
-	676	dynamic same modif\$ same (rule security firewall)	USPAT; US-PGPUB	2004/06/15 18:43
-	45	(dynamic same modif\$ same (rule security firewall)).ab.	USPAT; US-PGPUB	2004/06/15 18:43
-	33	(dynamic same content same filter).ab.	USPAT; US-PGPUB	2004/06/15 18:43
-	0	6675216.URPN.	USPAT	2004/06/15 18:45
-	2	6615266.URPN.	USPAT	2004/06/15 18:45
-	22	("5572643" "5594809" "5649186" "5706507" "5708825" "5721827" "5737619" "5745909" "5757925" "5802299" "5809250" "5838906" "5845075" "5864683" "5878219" "5893127" "5937160" "5956484" "5987480" "6009441" "6041355" "6092091").PN.	USPAT	2004/06/15 18:46
-	0	20020038363.URPN.	USPAT	2004/06/15 18:55
-	19	("5862330" "5954798" "6070185" "6105055" "6112240" "6144991" "6161137" "6161149" "6178439" "6185602" "6230185" "6240444" "6295550" "6295551" "6298356" "6308188" "6338086" "6353851" "6393475").PN.	USPAT	2004/06/15 18:55

-	0	6675216.URPN.	USPAT	2004/06/15 18:56
-	22	("5572643" "5594809" "5649186" "5706507" "5708825" "5721827" "5737619" "5745909" "5757925" "5802299" "5809250" "5838906" "5845075" "5864683" "5878219" "5893127" "5937160" "5956484" "5987480" "6009441" "6041355" "6092091").PN.	USPAT	2004/06/15 18:57
-	2	6615266.URPN.	USPAT	2004/06/15 18:57
-	10	("5572643" "5706507" "5708825" "5737619" "5802299" "5809250" "5845075" "5878219" "5937160" "5956484").PN.	USPAT	2004/06/15 18:58
-	11	6122657.URPN.	USPAT	2004/06/15 18:59
-	0	20020038363.URPN.	USPAT	2004/06/15 19:02
-	15	("5550984" "5623601" "5678041" "5699513" "5706507" "5727129" "5727159" "5752242" "5767893" "5774664" "5778174" "5867651" "5878231" "5898830" "5905872").PN.	USPAT	2004/06/15 19:03
-	9	6041355.URPN.	USPAT	2004/06/15 19:05
-	6	("4577313" "5550984" "5559883" "5590285" "5606668" "5623601").PN.	USPAT	2004/06/15 19:07
-	12	5878231.URPN.	USPAT	2004/06/15 19:08
-	16	("5740549" "5805442" "5813007" "5832506" "5870559" "5889951" "5898836" "5973692" "6012087" "6057842" "6122657" "6181838" "6219818" "6449636" "6609146" "6615266").PN.	USPAT	2004/06/15 19:09
-	0	6701350.URPN.	USPAT	2004/06/15 19:10
-	3	("4315315" "4736320" "5247693").PN.	USPAT	2004/06/15 19:10
-	113	5606668.URPN.	USPAT	2004/06/15 19:12
-	83	5606668.URPN. and (filter)	USPAT	2004/06/15 19:12
-	12	5606668.URPN. and (filter same (document text))	USPAT	2004/06/15 19:12
-	24413	((limit control monitor) same (access retiev\$) same (document data text file) same (value point)	USPAT; US-PGPUB	2004/06/15 19:17
-	969	((limit control monitor) same (access retiev\$) same (document data text file) same (value point)).ab.	USPAT; US-PGPUB	2004/06/15 19:17
-	8501	((((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.) ((713/201) or (340/5.8)).CCLS.)	USPAT; US-PGPUB	2004/06/15 19:19
-	8501	((((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.) ((713/201) or (340/5.8)).CCLS.) and (((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.) ((713/201) or (340/5.8)).CCLS.)	USPAT; US-PGPUB	2004/06/15 19:19
-	25	((limit control monitor) same (access retiev\$) same (document data text file) same (value point)).ab.) and (((709/229).CCLS.) ((709/227).CCLS.) ((709/217).CCLS.) ((713/201) or (340/5.8)).CCLS.)	USPAT; US-PGPUB	2004/06/15 19:19
-	5	6286001.URPN.	USPAT	2004/06/15 19:33

-	1665	content near filter	USPAT;	2004/06/22
-	29289	709/\$.ccls.	US-PGPUB	15:47
-	156	(content near filter) and 709/\$.ccls.	USPAT;	2004/06/22
-	56	(content near filter).ab.	US-PGPUB	15:47
-	8	709/\$.ccls. and ((content near	USPAT;	2004/06/22
-	0	filter).ab.)	US-PGPUB	15:47
-	1	6684254.urpn.	USPAT;	2004/06/22
-	1	6684254.pn.	US-PGPUB	15:47
-	16	("4584641" "5572643" "5706507"	USPAT;	2004/06/22
-		"5754864" "5765152" "5805699"	US-PGPUB	15:49
-		"5818933" "5842225" "5895471"	USPAT;	2004/06/22
-		"5983351" "6009459" "6112202"	US-PGPUB	15:47
-		"6211871" "6233618" "6401118"	USPAT;	2004/06/22
-		"6615266").PN.	US-PGPUB	15:48
-	13	((("4584641" "5572643" "5706507"	USPAT;	2004/06/22
-		"5754864" "5765152" "5805699"	US-PGPUB	15:49
-		"5818933" "5842225" "5895471"		
-		"5983351" "6009459" "6112202"		
-		"6211871" "6233618" "6401118"		
-		"6615266").PN.) and (assign value point)		
-	9	6401118.URPN.	USPAT	2004/06/22
				15:49

Set	Items	Description
S1	39	AU='GUSLER C' OR AU='GUSLER C P'
S2	124	AU='HAMILTON R' OR AU='HAMILTON R A'
S3	5	AU='HAMILTON RICK' OR AU='HAMILTON RICK ALLEN'
S4	129	S1 OR S2 OR S3
S5	55	S4 AND IC=G06F?
S6	14	S5 AND IC=G06F-015?

File 347:JAPIO Nov 1976-2004/Feb(Updated 040607)

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File 348:EUROPEAN PATENTS 1978-2004/Jun W02

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040610,UT=20040603

(c) 2004 WIPO/Univentio

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200438

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6/5/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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016170798 **Image available**
WPI Acc No: 2004-328685/200430
XRPX Acc No: N04-262221

**Message replies processing method in electronic communication system,
involves enabling display of preset portion of each reply and reference
to corresponding message, on single screen**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: FELLENSTEIN C; GUSLER C P ; HAMILTON R A ; SEAMAN J W
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040073616	A1	20040415	US 2002268288	A	20021010	200430 B

Priority Applications (No Type Date): US 2002268288 A 20021010

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20040073616	A1	14	G06F-015/16	

Abstract (Basic): US 20040073616 A1

NOVELTY - Each reply (513,515,517) received from recipients (507) of the originating electronic messages, is associated to the respective message. The display of a preset portion of each reply and reference to the corresponding message, on a single screen is enabled.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for storage medium storing program for processing message replies.

USE - For processing and managing replies received by sender of originating electronic message e.g. e-mail, wireless and cellular text messages, from message recipient in workstation, personal computer, laptop computer and wireless computer system connected through computer network in electronic communication system for business and personal communication.

ADVANTAGE - Since the electronic messages are grouped and displayed together such that the replies may be selectively accessed, the replies are managed efficiently.

DESCRIPTION OF DRAWING(S) - The figure shows an e-mail screen.

recipients (507)

text of originating electronic message (509)

reply area (511)

replies (513,515,517)

mouse pointer (519)

pp; 14 DwgNo 5/9

Title Terms: MESSAGE; REPLY; PROCESS; METHOD; ELECTRONIC; COMMUNICATE;
SYSTEM; ENABLE; DISPLAY; PRESET; PORTION; REPLY; REFERENCE; CORRESPOND;
MESSAGE; SINGLE; SCREEN

Derwent Class: P85; T01; W01

International Patent Class (Main): G06F-015/16

International Patent Class (Additional): G09G-005/00

File Segment: EPI; EngPI

6/5/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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016010250 **Image available**
WPI Acc No: 2004-168101/200416
XRPX Acc No: N04-134075

**Electronic communication content processing method, involves sending
electronic communication to recipients, where selected recipients are
enabled to reproduce modified message and others reproduce unmodified
version of message**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: FELLENSTEIN C; GUSLER C P ; HAMILTON R A ; SEAMAN J W
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040019644	A1	20040129	US 2002202723	A	20020725	200416 B

Priority Applications (No Type Date): US 2002202723 A 20020725

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20040019644	A1	13	G06F-015/16	

Abstract (Basic): US 20040019644 A1

NOVELTY - The method involves enabling a user to designate a selected portion of a text message for processing to provide a modified text message. The user is enabled to designate selected recipients to receive the modified message. An electronic communication is sent to the recipients, where the selected recipients are enabled to reproduce the modified message and others are enabled to reproduce an unmodified version of the message.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) a storage medium with machine readable coded indicia with instructions to perform a method of processing content in an electronic communication addressed from a user to multiple recipients

(b) a computer system.

USE - Used for processing content in an electronic communication addressed from a user to multiple recipients.

ADVANTAGE - The senders of electronic communication are enabled to selectively control the sending and displaying of portions of electronic communications, thus achieving control and management of text within the messages.

DESCRIPTION OF DRAWING(S) - The drawing shows a flow chart representing the operational sequence for processing content in an electronic communication.

pp; 13 DwgNo 10/10

Title Terms: ELECTRONIC; COMMUNICATE; CONTENT; PROCESS; METHOD; SEND; ELECTRONIC; COMMUNICATE; RECIPIENT; SELECT; RECIPIENT; ENABLE; REPRODUCE; MODIFIED; MESSAGE; REPRODUCE; UNMODIFIED; VERSION; MESSAGE

Derwent Class: P85; T01; W01

International Patent Class (Main): G06F-015/16

International Patent Class (Additional): G09G-005/00

File Segment: EPI; EngPI

6/5/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015998053 **Image available**

WPI Acc No: 2004-155903/200415

XRPX Acc No: N04-124802

Instant messaging system enabling method for online networking environment, involves forwarding instant message to recipient using alternative message delivery path if instant message is not acknowledged

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: FELLENSTEIN C W; GUSLER C P ; HAMILTON R A ; SCHATZ H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040019695	A1	20040129	US 2002205571	A	20020725	200415 B

Priority Applications (No Type Date): US 2002205571 A 20020725

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20040019695	A1	15	G06F-015/173	

Abstract (Basic): US 20040019695 A1

NOVELTY - The method involves determining whether a recipient is logged on and if so delivering an instant message to the recipient. The acknowledgement by the recipient for receiving instant message is

determined using a predetermined set of forwarding rules. The instant message is forwarded to the recipient using the alternative message delivery path if the instant message has not been acknowledged.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) a computer program product having instruction codes for enabling instant messaging system

(b) a system for enabling an instant messaging system.

USE - Used for enabling instant messaging system for an online or electronic networking environment.

ADVANTAGE - The method can effectively deliver instant messages to a recipient who is still logged on to an instant messaging system, but is either distracted or physically remote from the computer, based on a set of user-configurable forwarding rules that determine whether the recipient is reachable or not.

DESCRIPTION OF DRAWING(S) - The drawing shows an example message flow for a message delivered to the extended messaging system.

Sender (321)

Instant message (401)

Transformation engine (404)

Recipients communication device (405)

Alternative pathway search engine (411)

Acknowledgement module (412)

pp; 15 DwgNo 4/6

Title Terms: INSTANT; MESSAGING; SYSTEM; ENABLE; METHOD; ENVIRONMENT;

FORWARDING; INSTANT; MESSAGE; RECIPIENT; ALTERNATIVE; MESSAGE; DELIVER;

PATH; INSTANT; MESSAGE; ACKNOWLEDGE

Derwent Class: T01

International Patent Class (Main): G06F-015/173

International Patent Class (Additional): G06F-015/16

File Segment: EPI

6/5/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015997613 **Image available**

WPI Acc No: 2004-155463/200415

XRPX Acc No: N04-124378

Conference call program for telecommunication system, includes host, invitee and monitor programs that cooperate with each other and interact with voice main system, to schedule conference call.

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: HAMILTON R A ; SEAMAN J W

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040010548	A1	20040115	US 2002195164	A	20020711	200415 B

Priority Applications (No Type Date): US 2002195164 A 20020711

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20040010548	A1		18	G06F-015/16	

Abstract (Basic): US 20040010548 A1

NOVELTY - The conference call program includes a host program, an invitee program and a monitor program which cooperate with each other and interact with a voice mail system, to schedule a conference call.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) a call conference organization apparatus;
- (2) a call conference organization method;
- (3) a method for responding to invitation;
- (4) a method for monitoring guest list;
- (5) a programmable apparatus for organizing conference call;
- (6) a programmable apparatus for responding to invitation to conference call;

- (7) a programmable apparatus for monitoring conference call; and
- (8) a system for organizing conference call.

USE - Conference call program in telecommunication system and computer system e.g. personal computer and stand alone computer connected to network such as internet, intranet, local area network and wide area network.

ADVANTAGE - Enables scheduling the conference call, reliably and easily.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining the process of organizing conference call.

pp; 18 DwgNo 4A/7

Title Terms: CONFER; CALL; PROGRAM; TELECOMMUNICATION; SYSTEM; HOST; MONITOR; PROGRAM; COOPERATE; INTERACT; VOICE; MAIN; SYSTEM; SCHEDULE; CONFER; CALL

Derwent Class: T01; W01

International Patent Class (Main): G06F-015/16

File Segment: EPI

6/5/5 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015931878 **Image available**

WPI Acc No: 2004-089719/200409

XRPX Acc No: N04-071876

Electronic carbon copy dissemination control providing method for messaging system, involves transmitting blind copy message and related control from author to recipient when attempting to disseminate information in message

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: GUSLER C P ; HAMILTON R A ; SCHWARTZ M E; WATERS T M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030233410	A1	20031218	US 2002165142	A	20020606	200409 B

Priority Applications (No Type Date): US 2002165142 A 20020606

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20030233410 A1 17 G06F-015/16

Abstract (Basic): US 20030233410 A1

NOVELTY - The method involves providing an author-operable control associated with a blind carbon copy (BCC) message that indicates a control action to be performed upon attempt of dissemination of information contained in the message by a BCC recipient. The message and associated control are transmitted from the author to the recipient to execute the action when the recipient attempts to disseminate information.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) a computer readable medium encoded with software to provide control of dissemination of information by blind carbon copy recipients in an electronic messaging system

(b) an author control mechanism of dissemination of information by a blind carbon copy recipient in an electronic messaging system.

USE - Used for providing control of dissemination of information by a blind carbon copy recipient in an electronic messaging system.

ADVANTAGE - The method allows building and maintaining a trusted relationship between the blind carbon copy recipients and the author of attempted actions and hence avoids risk and costly loss of confidentiality in electronic message information.

DESCRIPTION OF DRAWING(S) - The drawing shows generalized computing platform architecture e.g. personal computer, server computer, personal digital assistant, web-enabled wireless telephone or other processor-based device.

Communication interfaces (310)

Internal expansion slots (311)
External expansion slots (312)
Keyboard/keypad (316)
Mouse/pointer (317)
pp; 17 DwgNo 3/7
Title Terms: ELECTRONIC; CARBON; COPY; DISSEMINATE; CONTROL; METHOD;
MESSAGING; SYSTEM; TRANSMIT; BLIND; COPY; MESSAGE; RELATED; CONTROL;
RECIPIENT; ATTEMPT; DISSEMINATE; INFORMATION; MESSAGE
Derwent Class: T01
International Patent Class (Main): G06F-015/16
File Segment: EPI

6/5/6 (Item 6 from file: 350)
DIALOG(R) File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015923517 **Image available**
WPI Acc No: 2004-081357/200408
XRPX Acc No: N04-065040

Content e.g. website monitoring method for network data processing
system, involves determining storage of log entry for content request,
and providing log entry to designated monitor of client device

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: FELLENSTEIN C W; GUSLER C P ; HAMILTON R A
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030233447	A1	20031218	US 2002172186	A	20020613	200408 B

Priority Applications (No Type Date): US 2002172186 A 20020613

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030233447	A1	14	G06F-015/173	

Abstract (Basic): US 20030233447 A1

NOVELTY - The method involves receiving a content request and
determining if a log entry for the content request is to be stored. The
log entry is stored in a storage device (540) on a service provider if
the log entry is to be stored. The log entry is provided to a
designated monitor of a client device. The service provider is a data
network gateway service provider of a distributed data processing
system.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
following:

(a) a computer program product with instructions for monitoring
content; and

(b) an apparatus for monitoring content.

USE - Used for monitoring content e.g. website in a network data
processing system.

ADVANTAGE - The method provides a secure log of web sites visited
by a monitored individual. The method allows parents to view the
content requested by their children, thereby making sure that the
children are not viewing inappropriate content.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of a
monitoring agent.

Controller (510)
Log capture and storage device (540)
Log report access device (550)
Log analysis device (570)
Log report output interface (580)
pp; 14 DwgNo 5/7

Title Terms: CONTENT; MONITOR; METHOD; NETWORK; DATA; PROCESS; SYSTEM;
DETERMINE; STORAGE; LOG; ENTER; CONTENT; REQUEST; LOG; ENTER; DESIGNATED;
MONITOR; CLIENT; DEVICE
Derwent Class: T01
International Patent Class (Main): G06F-015/173
File Segment: EPI

6/5/7 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015902913 **Image available**
WPI Acc No: 2004-060753/200406
XRPX Acc No: N04-049196

Relevant webpage delivery method for Internet service provider, involves determining link corresponding to interest term in currently accessed page using dictionary and content encyclopedia, and displaying it at user's desktop

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: HAMILTON R A ; LIPTON S J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030225855	A1	20031204	US 2002159507	A	20020530	200406 B

Priority Applications (No Type Date): US 2002159507 A 20020530

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030225855	A1		10	G06F-015/16	

Abstract (Basic): US 20030225855 A1

NOVELTY - An interest item is determined by executing interest link program (ILP) which matches term in the dictionary with term in a current page accessed by a user. If an item matching with interest item is determined in a content encyclopedia, a link corresponding to the interest item is identified and displayed to user's desktop.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) relevant page delivery apparatus; and
- (2) interest link creation method.

USE - For delivering relevant webpage for Internet service provider (ISP) also for multiprocessor data processing system such as personal digital assistant (PDA).

ADVANTAGE - The user gets fast links to access continuously updated pages relevant to the currently viewed page.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining the relevant webpage delivering process.

pp; 10 DwgNo 5/5

Title Terms: RELEVANT; DELIVER; METHOD; SERVICE; DETERMINE; LINK;
CORRESPOND; INTEREST; TERM; CURRENT; ACCESS; PAGE; DICTIONARY; CONTENT;
DISPLAY; USER

Derwent Class: T01

International Patent Class (Main): G06F-015/16

File Segment: EPI

6/5/8 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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015837701 **Image available**
WPI Acc No: 2003-899905/200382
XRPX Acc No: N03-718329

Digital data streams processing method for broadcasting signals, involves copying segment of data stream from selected memory channel to separate working memory, and accessing segment based on selected audio device options

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: FELLENSTEIN C; GUSLER C P ; HAMILTON R A ; WATERS T M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030195978	A1	20031016	US 2002122008	A	20020411	200382 B

Priority Applications (No Type Date): US 2002122008 A 20020411

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20030195978 A1 10 G06F-015/16

Abstract (Basic): US 20030195978 A1

NOVELTY - The method involves applying digital data streams to corresponding memory channels that include first in first out (FIFO) memory units (205). A memory channel is selected to play a data stream on an audio output device (219). A segment of the data stream is copied from the selected channel to a separate working memory location. The segment is accessed based on selected audio output device playing options.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) a storage medium with instructions to process digital data streams for playing on an audio output device

(b) a system for processing digital data streams for playing on an audio output device.

USE - Used for processing digital data streams obtained from converted broadcasting signals to play audio output devices of user.

ADVANTAGE - The method enables to store the digital data stream that are the converted user selected broadcast station signals in FIFO memory units, so as to allow a greater degree of user control of the radio broadcast signal contents. The FIFO is dynamically allocated for the selected stations and old information is moved out of the memory in sequential order, thereby providing incremental movement of the data streams to selected positions within the stored segment. The stored segments are accessed to avoid interference with the continuing FIFO storage of received broadcast signals.

DESCRIPTION OF DRAWING(S) - The drawing shows a schematic diagram of components of a receiving device.

Processor (201)

FIFO memory (205)

Input interface (213)

Network interface (215)

Audio output device (219)

pp; 10 DwgNo 2/7

Title Terms: DIGITAL; DATA; STREAM; PROCESS; METHOD; BROADCAST; SIGNAL; COPY; SEGMENT; DATA; STREAM; SELECT; MEMORY; CHANNEL; SEPARATE; WORK; MEMORY; ACCESS; SEGMENT; BASED; SELECT; AUDIO; DEVICE; OPTION

Derwent Class: T01

International Patent Class (Main): G06F-015/16

International Patent Class (Additional): G06F-012/14 ; G06F-012/16 ;

G06F-013/00 ; G06F-013/28 ; H04N-007/173

File Segment: EPI

6/5/9 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015596617 **Image available**

WPI Acc No: 2003-658772/200362

XRPX Acc No: N03-525081

Instant messaging user account monitoring method for e.g. Yahoo messenger, involves storing transcript of instant message in database and providing transcript to designated monitor of instant messaging user account

Patent Assignee: IBM CORP (IBM C)

Inventor: GUSLER C P ; HAMILTON R A ; SCHATZ H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030105822	A1	20030605	US 20014955	A	20011205	200362 B

Priority Applications (No Type Date): US 20014955 A 20011205

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20030105822 A1 18 G06F-015/16

Abstract (Basic): US 20030105822 A1

NOVELTY - The method involves storing the transcript of the received instant message in a database (420), and providing stored transcript to a designated monitor of instant messaging user account.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) instant messaging user account monitoring apparatus; and
- (2) computer program product for monitoring instant messaging user account.

USE - For monitoring user account of instant messaging systems such as American online's (AOL'S) instant messenger (AIM), Microsoft network messenger service (MSNMS), Yahoo messenger, IBM same-time connect.

ADVANTAGE - Enables generating and analyzing transcripts of instant messages, to determine if inappropriate contact with unapproved user is occurring. Suspends instant messaging ability until restarted by an authorized recipient of instant messaging transcripts, if tampering is identified.

DESCRIPTION OF DRAWING(S) - The figure illustrates the operation of the instant messaging user account monitoring apparatus.

database (420)

pp; 18 DwgNo 4A/7

Title Terms: INSTANT; MESSAGING; USER; ACCOUNT; MONITOR; METHOD; MESSAGE; STORAGE; INSTANT; MESSAGE; DATABASE; DESIGNATED; MONITOR; INSTANT; MESSAGING; USER; ACCOUNT

Derwent Class: T01

International Patent Class (Main): G06F-015/16

File Segment: EPI

6/5/10 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015596616 **Image available**

WPI Acc No: 2003-658771/200362

XRPX Acc No: N03-525080

Instant messaging account transcripts usage monitor method in Yahoo messenger, involves providing analyzed portion of transcript to designated monitor of instant messaging user account

Patent Assignee: IBM CORP (IBM)

Inventor: GUSLER C P ; HAMILTON R A ; SCHATZ H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030105815	A1	20030605	US20014925	A	20011205	200362 B

Priority Applications (No Type Date): US 20014925 A 20011205

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20030105815 A1 18 G06F-015/16

Abstract (Basic): US 20030105815 A1

NOVELTY - A transcript of an instant message is stored in a transcript storage (440), on receiving the instant message. The content of transcript is analyzed to identify additional information including ranked lists of contacts. The identified information on a portion of the transcript is provided as a web page to a designated monitor of an instant messaging user account of instant messaging service provider (410) of a distributed data processing system.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) apparatus for monitoring use of instant messaging user account; and
- (2) computer program product storing instructions for monitoring

use of instant messaging user account.

USE - For monitoring use of transcripts of instant messaging user accounts of instant messaging systems such as America On Line's (AOL) Instant Messenger (AIM), Microsoft Network Messenger Service (MSNMS), International Business Machine (IBM) Same-time connect, Yahoo messenger, ICQ.

ADVANTAGE - Parents view the conversations of their children with unapproved individuals. Hence the child is avoided from getting involved with predators trying to exploit the innocence of child.

DESCRIPTION OF DRAWING(S) - The figure shows an explanatory diagram of process of monitoring use of instant messaging account.

instant messaging service provider (410)

transcript storage (440)

pp; 18 DwgNo 4B/7

Title Terms: INSTANT; MESSAGING; ACCOUNT; TRANSCRIBING; MONITOR; METHOD; MESSAGE; ANALYSE; PORTION; DESIGNATED; MONITOR; INSTANT; MESSAGING; USER; ACCOUNT

Derwent Class: T01

International Patent Class (Main): G06F-015/16

International Patent Class (Additional): G06F-015/173

File Segment: EPI

6/5/11 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015319321 **Image available**

WPI Acc No: 2003-380256/200336

XRFX Acc No: N03-303665

Web page selecting method in data processing system, involves selecting web page based on cumulative rating generated by weighted associative terms of web pages

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: HAMILTON R A ; LIPTON S J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030023629	A1	20030130	US 2001915433	A	20010726	200336 B

Priority Applications (No Type Date): US 2001915433 A 20010726

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030023629	A1	15	G06F-015/00	

US 20030023629 A1 15 G06F-015/00

Abstract (Basic): US 20030023629 A1

NOVELTY - The web pages are processed using a set of weighted associate terms to generate cumulative rating for each web page. The web page is selected as a web page having cumulative rating greater than the threshold.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) data processing system; and

(2) web page selecting program.

USE - In data processing system.

ADVANTAGE - Provides more intelligent search to select a web page for the user based on weighted associative terms generated.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of data processing system.

pp; 15 DwgNo 2/8

Title Terms: WEB; PAGE; SELECT; METHOD; DATA; PROCESS; SYSTEM; SELECT; WEB; PAGE; BASED; CUMULATIVE; RATING; GENERATE; WEIGHT; ASSOCIATE; TERM; WEB; PAGE

Derwent Class: T01

International Patent Class (Main): G06F-015/00

File Segment: EPI

- 6/5/12 (Item 12 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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015271269 **Image available**

WPI Acc No: 2003-332198/200331

XRPX Acc No: N03-266245

**Real-time user support providing method for data processing system,
involves sending request to initiate communications link for real-time
user support corresponding to detection of monitored user input**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: GUSLER C P ; HAMILTON R A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030046410	A1	20030306	US 2001947881	A	20010906	200331 B

Priority Applications (No Type Date): US 2001947881 A 20010906

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030046410	A1	13	G06F-015/16	

Abstract (Basic): US 20030046410 A1

NOVELTY - A request is sent to initiate a communications link for a real-time user support corresponding to the detection of a monitored user input. The request has entitlement information that determines the type of support to be provided.

USE - For data processing system.

ADVANTAGE - Allows easy administering, installation, and configuration of software applications. Provides interactive session between user and on-line help representative.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart of a real-time user support requesting process.

pp; 13 DwgNo 6/13

Title Terms: REAL; TIME; USER; SUPPORT; METHOD; DATA; PROCESS; SYSTEM; SEND
; REQUEST; INITIATE; COMMUNICATE; LINK; REAL; TIME; USER; SUPPORT;
CORRESPOND; DETECT; MONITOR; USER; INPUT

Derwent Class: T01

International Patent Class (Main): G06F-015/16

File Segment: EPI

6/5/13 (Item 13 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014836208 **Image available**

WPI Acc No: 2002-656914/200270

XRPX Acc No: N02-519370

**Information delivery enhancement method in client server data processing
system, involves transmitting configuration file having time and date
function corresponding to server system time and date to client**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: HAMILTON R A ; LIPTON S J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020107911	A1	20020808	US 2001779360	A	20010208	200270 B

Priority Applications (No Type Date): US 2001779360 A 20010208

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020107911	A1	12	G06F-015/16	

Abstract (Basic): US 20020107911 A1

NOVELTY - A configuration file comprising instructions for displaying a URL at a given time and date, is accessed at a server. The file is transmitted to a client after verifying the server system time

and date. The time and date function of the file corresponds to the server system time and date. A document is displayed at the client based on server system time and date.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Customizing content delivery system; and
- (2) Computer readable medium storing program for enhancing information delivery to client system.

USE - For enhancing delivery of web content to a client in client-server data processing system.

ADVANTAGE - The desired web documents are automatically displayed in accordance with preferences set at the server without any user intervention. The need for accessing a URL on a specific date, is eliminated and the information retrieval is simplified.

DESCRIPTION OF DRAWING(S) - The figure shows the flow diagram of a process for running a schedule script on a server.

pp; 12 DwgNo 7/7

Title Terms: INFORMATION; DELIVER; ENHANCE; METHOD; CLIENT; SERVE; DATA; PROCESS; SYSTEM; TRANSMIT; CONFIGURATION; FILE; TIME; DATE; FUNCTION; CORRESPOND; SERVE; SYSTEM; TIME; DATE; CLIENT

Derwent Class: P85; T01

International Patent Class (Main): G06F-015/16

International Patent Class (Additional): G09G-005/00

File Segment: EPI; EngPI

6/5/14 (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014823058 **Image available**

WPI Acc No: 2002-643764/200269

XRPX Acc No: N02-508840

Predictive browsing method for web documents of potential interest to a user determining if portion of web document contains one or more predetermined words of interest to a user

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC); IBM UK LTD (IBMC)

Inventor: HAMILTON R A ; LANGFORD J S; LIPTON S J

Number of Countries: 102 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200273460	A2	20020919	WO 2002GB1000	A	20020306	200269 B
US 20020165925	A1	20021107	US 2001801590	A	20010308	200275
EP 1368752	A2	20031210	EP 2002703742	A	20020306	200382
			WO 2002GB1000	A	20020306	
KR 2003082607	A	20031022	KR 2003711153	A	20030825	200415
TW 552521	A	20030911	TW 2002104051	A	20020305	200417
AU 2002237425	A1	20020924	AU 2002237425	A	20020306	200433

Priority Applications (No Type Date): US 2001801590 A 20010308

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200273460 A2 E 22 G06F-017/30

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

US 20020165925 A1 G06F-015/167

EP 1368752 A2 E G06F-017/30 Based on patent WO 200273460

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

KR 2003082607 A G06F-017/30

TW 552521 A G06F-015/16

AU 2002237425 A1 G06F-017/30 Based on patent WO 200273460

Abstract (Basic): WO 200273460 A2

NOVELTY - The method involves receiving a portion of a web document from a linked address. It is determined if the portion of a web document contains one or more predetermined words of interest to the user. Responsive to determining one or more words of interest are present in the document portion, an entirety of the web document is received and stored.

The method further involves repeating the step of receiving a portion of a web document, determining if the portion contains interest words and receives and stores an entirety of a web document for several web documents accessible within a predetermined number of linked addresses from a first web document.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for a computer program and for an enhanced web browser system.

USE - For web browsers.

ADVANTAGE - Provides browsing capabilities prioritized to a user's personal interests.

DESCRIPTION OF DRAWING(S) - The figure shows the invention.

pp; 22 DwgNo 4/4

Title Terms: PREDICT; METHOD; WEB; DOCUMENT; POTENTIAL; INTEREST; USER; DETERMINE; PORTION; WEB; DOCUMENT; CONTAIN; ONE; MORE; PREDETERMINED; WORD; INTEREST; USER

Derwent Class: T01

International Patent Class (Main): G06F-015/16 ; G06F-015/167 ;

G06F-017/30

International Patent Class (Additional): G06F-015/16

File Segment: EPI

Set	Items	Description
S1	2	AU-(GUSLER, C? OR GUSLER C? OR HAMILTON, R? OR HAMILTON R?)
File	2:INSPEC	1969-2004/Jun W1 (c) 2004 Institution of Electrical Engineers
File	6:NTIS	1964-2004/Jun W3 (c) 2004 NTIS, Intl Cpyrght All Rights Res
File	8:Ei Compendex(R)	1970-2004/Jun W1 (c) 2004 Elsevier Eng. Info. Inc.
File	34:SciSearch(R)	Cited Ref Sci 1990-2004/Jun W2 (c) 2004 Inst for Sci Info
File	35:Dissertation Abs Online	1861-2004/May (c) 2004 ProQuest Info&Learning
File	65:Inside Conferences	1993-2004/Jun W2 (c) 2004 BLDSC all rts. reserv.
File	92:IHS Intl.Stds.& Specs.	1999/Nov (c) 1999 Information Handling Services
File	94:JICST-EPlus	1985-2004/May W4 (c)2004 Japan Science and Tech Corp(JST)
File	95:TEME-Technology & Management	1989-2004/May W5 (c) 2004 FIZ TECHNIK
File	99:Wilson Appl. Sci & Tech Abs	1983-2004/May (c) 2004 The HW Wilson Co.
File	103:Energy SciTec	1974-2004/Jun B1 (c) 2004 Contains copyrighted material
File	144:Pascal	1973-2004/Jun W1 (c) 2004 INIST/CNRS
File	202:Info. Sci. & Tech. Abs.	1966-2004/May 14 (c) 2004 EBSCO Publishing
File	233:Internet & Personal Comp. Abs.	1981-2003/Sep (c) 2003 EBSCO Pub.
File	239:Mathsci	1940-2004/Aug (c) 2004 American Mathematical Society
File	275:Gale Group Computer DB(TM)	1983-2004/Jun 18 (c) 2004 The Gale Group
File	434:SciSearch(R)	Cited Ref Sci 1974-1989/Dec (c) 1998 Inst for Sci Info
File	647:CMP Computer Fulltext	1988-2004/Jun W1 (c) 2004 CMP Media, LLC
File	674:Computer News Fulltext	1989-2004/Jun W2 (c) 2004 IDG Communications
File	696:DIALOG Telecom. Newsletters	1995-2004/Jun 17 (c) 2004 The Dialog Corp.

Set	Items	Description
S1	167302	(FILTER? OR DETERMIN? OR DECID? OR RESOLV? OR ASCERTAIN? OR DESIGNAT? OR STIPULAT? OR RESTRICT? OR PREVENT? OR STOP? OR - CONTROL?) (2N) (CONTENT OR SOURCE? OR INFORMATION)
S2	3183656	ASSIGN? OR DEFIN? OR SPECIF? OR STIPULAT? OR DETERMIN? OR - DESIGNAT? OR DECID?
S3	2358994	VALUE? OR NUMERICAL() QUANTITY OR IMPORTANCE OR WORTH OR MEASURE? OR STANDARD OR QUANTIFY OR DYNAMIC() RULE?
S4	1840874	MULTIPLE OR MANY OR PLURAL? OR NUMEROUS OR SEVERAL
S5	3066789	KEYWORD? OR WORD? OR TERM? OR DESCRIPTOR? OR SUBJECT() HEAD-ING OR TOPIC? OR TEXT OR DATA OR ADDRESS? OR URL OR URLS OR (- UNIVERSAL OR UNIFORM) () RESOURCE() LOCATOR? OR NAMESPACE OR DOM-AIN OR NETWORK() LOCATION?
S6	1822002	DOCUMENT? OR FILE? OR RECORD? OR REPORT? OR OBJECT? OR WEB-() (SITE? OR PAGE?) OR WEBSITE? OR WEBPAGE? OR HOME() PAGE? OR - HOMEPAGE?
S7	13267	(ACCESS OR ENTER OR ENTRY OR ENTRANCE OR ADMISSION OR ADMI-TTANCE OR INGRESS) (2N) (USER? OR PATRON? OR EMPLOYEE? OR CUSTO-MER? OR CHILD? OR KID?)
S8	11	S1 AND S2 AND S3 AND (S4 (2N) S5) AND (S4 (2N) S6)
S9	43	S1 AND S2 AND S3 AND S7
S10	29	S9 AND S5
S11	40	S8 OR S10
S12	25	S11 AND IC=G06F?

File 347: JAPIO Nov 1976-2004/Feb (Updated 040607)
(c) 2004 JPO & JAPIO

File 350: Derwent WPIX 1963-2004/UD,UM &UP=200438
(c) 2004 Thomson Derwent

12/5/3 (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07110555 **Image available**
AUTOMATIC LOTTERY METHOD USING POINT AND METHOD FOR AUTOMATICALLY
REGISTERING, AND **DETERMINING ADVERTISEMENT INFORMATION**

PUB. NO.: 2001-338222 [JP 2001338222 A]
PUBLISHED: December 07, 2001 (20011207)
INVENTOR(s): YONEMICHI TAKEHIRO
APPLICANT(s): YONEMICHI TAKEHIRO
APPL. NO.: 2000-201614 [JP 2000201614]
FILED: May 29, 2000 (20000529)
INTL CLASS: **G06F-017/60**

ABSTRACT

PROBLEM TO BE SOLVED: To provide an online information transmitting/receiving system, with which there is no burden of cost, long time is not required for reporting the result of a lottery, the quality of provision of a prize and a present (article) is not lowered and further, complicated operations are not required for a user for applying to the lottery.

SOLUTION: This method is provided with a storage means for storing the information of the user and information to be displayed online on a network connected by a computer or portable **information terminal**, a **control** means, having an online lottery function or information display function and an information transmitting function and a display means for displaying the information via a browser onto the **terminal** of the user. After the information concerning the user is previously registered in the storage means, when the registered **user** performs **access**, a point is stored automatically in the storage means, corresponding to the number of times of access or number of applications to the lottery, and the result of the lottery or probability of the success can be controlled automatically corresponding to the numerical **value** of stored points of the user.

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12/5/4 (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

05597713 **Image available**
BOOK INFORMATION DISPLAY

PUB. NO.: 09-212513 [JP 9212513 A]
PUBLISHED: August 15, 1997 (19970815)
INVENTOR(s): UENO KAORI
OZAWA HIDEAKI
HAMADA HIROSHI
APPLICANT(s): NIPPON TELEGR & TELEPH CORP <NTT> [000422] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 08-014868 [JP 9614868]
FILED: January 31, 1996 (19960131)
INTL CLASS: [6] **G06F-017/30 ; G06F-003/14 ; G06F-013/00 ; H04L-012/54 ; H04L-012/58**
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications); 44.3 (COMMUNICATION -- Telegraphy); 45.2 (INFORMATION PROCESSING -- Memory Units); 45.3 (INFORMATION PROCESSING -- Input Output Units)

ABSTRACT

PROBLEM TO BE SOLVED: To understandably display the relation and the hierarchical structure of respective documents in a system sharing information between plural users.

SOLUTION: Information inputted from an information input means 14 by each user and stored in an information storing part 12 is shared by each user. The system **measures** the frequency of **user**'s **access** to information on some **topic** from an information selecting part 11 by means of an access frequency measuring part 16, compares the frequency with a threshold **value** to extract a representative **topic** and stores it in a representative information temporarily storing part 17. Based on this representative **topic**, the structure of information related to this representative **topic** is **determined** by a representative **information** hierarchy **determining** part 18 to be collected like a collection of prose to be displayed in the form of a book on an information display part 23 by a book information synthetic part 22 with the start of a timer 20. Thereby the difference of related degree and the hierarchical structure between the documents are expressed to be easily recognized to present to the user inspecting information.

12/5/5 (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO
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05565074 **Image available**
METHOD FOR **DEFINING** DISTANCE BETWEEN CATEGORY **VALUES**

PUB. NO.: 09-179874 [JP 9179874 A]
PUBLISHED: July 11, 1997 (19970711)
INVENTOR(s): ASHIDA HITOSHI
MAEDA AKIRA
ITO YUKIYASU
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 07-336442 [JP 95336442]
FILED: December 25, 1995 (19951225)
INTL CLASS: [6] **G06F-017/30 ; G06F-009/44**
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications); 45.1
(INFORMATION PROCESSING -- Arithmetic Sequence Units)

ABSTRACT

PROBLEM TO BE SOLVED: To automatically **define** a distance unless the order relation of category **values** is distinct by **defining** the distance between the respective category **values** of an item where an attribute **value** is the category within **object data** having **plural** items and **plural records** by the use of items which a user pays attention to.

SOLUTION: Distance between the respective category **values** of the item where the attribute **value** is the category within object data 101 having more than two items and more than two records by the item (through user's **designated information** 102) to be considered by the user is automatically **defined** (by an inter-category **value** distance **defining** processing 103). The method is provided with a histogram generation processing by category **value**, which generates a histogram by category **value** expressing the distribution of the **value** in the item which is **designated** by the user and an inter-category **value** distance calculation processing which outputs an inter-category **value** distance table where the distance between the respective category **values** is **defined**.

12/5/6 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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016088201 **Image available**
WPI Acc No: 2004-246076/200423
Related WPI Acc No: 2001-112027
XRPX Acc No: N04-195094

Connection authentication method in wireless network, involves

determining whether authentication information is correct, by processing advertisement of terminal network address and received authentication information

Patent Assignee: NOKIA CORP (OYNO)

Inventor: ALA-LAURILA J; ASOKAN N; FLYKT P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6704789	B1	20040309	US 99303423	A	19990503	200423 B
			US 2000564635	A	20000503	

Priority Applications (No Type Date): US 2000564635 A 20000503; US 99303423 A 19990503

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6704789	B1	12	G06F-015/16	CIP of application US 99303423

Abstract (Basic): US 6704789 B1

NOVELTY - An advertisement of terminal network address is transmitted from server (14) in internet service provider (ISP) network to user terminal (12) on request. Transmitted user data within authentication information stored in ISP network, is identified by the user. The user processes the received advertisement and the authentication to determine whether the authentication information is correct.

USE - For authenticating user terminal equipped with smart card to data networks such as packet data network, wireless LAN using dynamic host configuration protocol (DHCPv4, DHCPv6), also used for permitting telephone networks to sell internet service provider (ISP) network access to customers.

ADVANTAGE - Permits an easy and secure way to distribute the necessary secret key to the users to calculate subscriber identification module (SIM), by using smart cards which are tangible, contains multiple value added applications e.g. electronic cash, supports electronic signature.

DESCRIPTION OF DRAWING(S) - (The figure shows the modification of the dynamic host configuration protocol version 4 (DHCPv4).

user terminal (12)

server (14)

pp; 12 DwgNo 6/6

Title Terms: CONNECT; AUTHENTICITY; METHOD; WIRELESS; NETWORK; DETERMINE ; AUTHENTICITY; INFORMATION; CORRECT; PROCESS; ADVERTISE; TERMINAL ; NETWORK; ADDRESS ; RECEIVE; AUTHENTICITY; INFORMATION

Derwent Class: T01; W01

International Patent Class (Main): G06F-015/16

File Segment: EPI

12/5/9 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015274478 **Image available**

WPI Acc No: 2003-335409/200332

Related WPI Acc No: 1999-156413; 2003-335407; 2003-335408; 2003-335410; 2003-451208

XRPX Acc No: N03-268792

Presenting custom control in data filtering interface of computer system by receiving custom control information from provider indicating appearance and behaviour of a custom control within custom control on basis of control information

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: DE VORCHIK D; GALLAGHER L B; MOMOH O; SATALICH T A; SCOTT W G;

TURNER R S

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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GB 2380577 A 20030409 GB 9815684 A 19980717 200332 B
 GB 200227922 A 20021129
 GB 2380577 B 20031217 GB 9815684 A 19980717 200404
 GB 200227922 A 20021129

Priority Applications (No Type Date): US 97938032 A 19970921

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
GB 2380577	A	65	G06F-017/30	Div ex application GB 9815684
GB 2380577	B		G06F-017/30	Div ex application GB 9815684

Abstract (Basic): GB 2380577 A

NOVELTY - A **data** set includes **several data objects** while a data-filtering interface provides custom control area (CCA). A custom **control information** (CCI) is received from a provider indicating appearance and behaviour of a custom control within the CCA, which is presented on basis of the CCI for entering by the user of input for filtering data set. The provider **specifies** presentation within the CCA using data filtering interface.

USE - For posting queries to data providers and for returning results in standardized form.

ADVANTAGE - Provides a **standard** user interface through which a user can effectively and intuitively interact with an unfamiliar data provider.

DESCRIPTION OF DRAWING(S) - The drawing is a flowchart showing the response taken by the header control in different circumstances.

pp; 65 DwgNo 13/16

Title Terms: PRESENT; CUSTOM; CONTROL; DATA; FILTER; INTERFACE; COMPUTER; SYSTEM; RECEIVE; CUSTOM; CONTROL; INFORMATION; INDICATE; APPEAR; BEHAVE; CUSTOM; CONTROL; CUSTOM; CONTROL; BASIS; CONTROL; INFORMATION

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

12/5/10 (Item 5 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014633562 **Image available**

WPI Acc No: 2002-454266/200248

XRPX Acc No: N02-358340

Consumer opinion presentation method for online shopping assistance, involves prompting user for input of identification information of product to be referred from customer purchase database

Patent Assignee: EDAVE INC (EDAV-N)

Inventor: HOLLENBECK D B; YASTROW P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020059240	A1	20020516	US 2000243116	P	20001025	200248 B
			US 200115036	A	20011025	

Priority Applications (No Type Date): US 2000243116 P 20001025; US 200115036 A 20011025

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020059240	A1	10	G06F-007/00	Provisional application US 2000243116

Abstract (Basic): US 20020059240 A1

NOVELTY - The user identification information is compared with the registrant **information**. It is **determined** whether the customer credit **value** exceeds an access threshold credit **value** of consumer purchase information database. The **access** by the **user** is authorized accordingly. The user is prompted for product identification information which is compared with the customer purchase database to present consumer opinion hierarchically from the database. The user

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the automated priority right auctioning system.

Central computer (12)
Remote terminals (141-14n)
Priority right database (17)
pp; 45 DwgNo 1/27

Title Terms: AUTOMATIC; PRIORITY; RIGHT; SYSTEM; **DETERMINE** ; PRICE;
PRIORITY; RIGHT; ASSOCIATE; RECEIVE; BID; INFORMATION; BASED; PRICE;
INFORMATION; RECEIVE; BID; INFORMATION

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

12/5/12 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014225334 **Image available**

WPI Acc No: 2002-046032/200206

Related WPI Acc No: 2000-371610

XRPX Acc No: N02-034546

Internet-based site guidance system provides privilege to user, when total points provided corresponding to designated site reaches preset value

Patent Assignee: ADC TECHNOLOGY YG (ADCT-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001297245	A	20011026	JP 99347651	A	19991207	200206 B
			JP 200165371	A	19991207	

Priority Applications (No Type Date): JP 99347651 A 19991207; JP 200165371 A 19991207

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2001297245	A	13	G06F-017/60	Div ex application JP 99347651

Abstract (Basic): JP 2001297245 A

NOVELTY - A CRT display displays site information stored in a memory. The user desired site within the displayed site **information** is **designated** . A point providing unit provides setup point corresponding to **designated** site, to the user. A privilege is provided to the user, when the total points provided to user reaches preset **value** .

USE - For guiding the user to the sites connected to internet.

ADVANTAGE - Enables the **user** to easily **access** the desired site connected to the network.

DESCRIPTION OF DRAWING(S) - The figure shows an example of site guide screen displayed by screen of the internet **terminal** . (Drawing includes non-English language **text**).

pp; 13 DwgNo 5/5

Title Terms: BASED; SITE; GUIDE; SYSTEM; USER; TOTAL; POINT; CORRESPOND;

DESIGNATED ; SITE; REACH; PRESET; **VALUE**

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): **G06F-017/30**

File Segment: EPI

12/5/13 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014117198 **Image available**

WPI Acc No: 2001-601410/200168

XRPX Acc No: N01-448621

Table-driven interface system for computer application programs, includes input handler and indexed table for user commands, server handler for message formatting and output handler for display formatting

Patent Assignee: ALCATEL USA SOURCING LP (COGE)

Inventor: DUNCAN M W; HANEY S J; HILTON D C; LONG W L; REDDY V K; VAN TYNE R G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6281892	B1	20010828	US 98212849	A	19981216	200168 B

Priority Applications (No Type Date): US 98212849 A 19981216

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6281892	B1		14	G06F-003/14	

Abstract (Basic): US 6281892 B1

NOVELTY - The table-driven interface has an input handler (34) to receive user commands and an indexed input table to **determine** a sequence of parameters associated with the input commands. The sequence is used to prompt the **user** to **enter** parameter **values**. A server handler (38) constructs formatted messages that are sent to a server. The server handler also receives parameter **values** from the server.

DETAILED DESCRIPTION - An output table is included to contain display **control information** that is indexed by the received command and input parameters. An output handler formats display information of the parameters from the output table information and this is presented to the user.

An INDEPENDENT CLAIM is also included for a table-driven method to interface to computer applications.

USE - For use in maintaining and updating distributed telecommunication switching systems.

ADVANTAGE - The table-driven interface system provides a quick and easy way to implement changes to the interface. Any changes or additions to the command **keywords**, command parameters or formats require only appropriate changes to the table. No additional coding, code modification or debugging is required. A change or addition to the server only requires changes to the table-driven interface and not the system code.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of a distributed telecommunication switching system using a table-driven interface method.

Table-driven interface system (32)

Message handler (34)

Server handler (38)

pp; 14 DwgNo 2/9

Title Terms: TABLE; DRIVE; INTERFACE; SYSTEM; COMPUTER; APPLY; PROGRAM; INPUT; HANDLE; INDEX; TABLE; USER; COMMAND; SERVE; HANDLE; MESSAGE; FORMAT; OUTPUT; HANDLE; DISPLAY; FORMAT

Derwent Class: T01

International Patent Class (Main): G06F-003/14

File Segment: EPI

12/5/14 (Item 9 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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013851535

WPI Acc No: 2001-335748/200135

XRAM Acc No: C01-103692

XRPX Acc No: N01-242390

A genetic banking system that stores and processes genetic information and controls access by third party users

Patent Assignee: FIRST GENETIC TRUST INC (FIRS-N); FIRST GENETICS TRUST INC (FIRS-N); HOLDEN A L (HOLD-I)

Inventor: HOLDEN A L

linking **information** retained in the displayed markup language documents are responsive to the content of the user profile records (23). An INDEPENDENT CLAIM is also included for a method for a user to browser markup language documents at an end user device.

USE - For enabling a user to brows markup language documents across a network from within the context of a client application program. Used for public Internet and private intranet.

ADVANTAGE - Provides configurable markup language browser functionality embedded in the context of a client server application running on **standard** end user devices. Restricts the network resources accessible by a user so that the user's attention can be focused to predetermined relevant content. Enables blocking offensive documents. Prevents certain users from utilizing certain browser features. Prevents tampering with downloaded user profile **information**. **Prevents** unauthorized **access** of a **user** to the business server objects.

DESCRIPTION OF DRAWING(S) - The figure shows the exemplary client server architecture and end user device to which the browser is used.

User profile records (23)

pp; 44 DwgNo 1/7

Title Terms: APPLY; PROGRAM; INSTRUCTION; ENABLE; PROCESSOR; DISPLAY; APPLY ; WINDOW; SUB; WINDOW; **SPECIFIC** ; CONTROL; LANGUAGE; DOCUMENT

Derwent Class: T01

International Patent Class (Main): **G06F-003/74** ; **G06F-012/00** ;

G06F-017/00

International Patent Class (Additional): **G06F-012/14**

File Segment: EPI

12/5/16 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013483174 **Image available**

WPI Acc No: 2000-655117/200063

XRPX Acc No: N00-485534

Process controller in viscous mixture preparation facility, has interface processor which stores job and control files storing process parameters and destruction details which are verified by access regulator

Patent Assignee: DAWNLAWN LTD (DAWN-N)

Inventor: FURLONG C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6101422	A	20000808	US 971562	A	19971231	200063 B

Priority Applications (No Type Date): US 971562 A 19971231

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6101422	A	8	G06F-019/00	

Abstract (Basic): US 6101422 A

NOVELTY - An interface processor (2) stores destination transportation details in control file (9) and creates job file (10). The controller outputs plant instructions from the job file and docket delivery number to printer (6). An access regulator (20) verifies the files content and outputs a validation **word** (24). A comparator compares the **word** and **user access** request for updating log file.

DETAILED DESCRIPTION - An interface processor (2) connected to user interface (11) and plant device (3) initiates automatic mixing of constituents. The **data** access request is received from the user interface (11) by the access regulator which generates a temporary two part authority register (23) corresponding to the request. An activation controller (2b) stores material manufacturing and distribution location parameters, geographical code of district and corresponding distance between the distribution location and district, transport code in a control file (9). A set of job files (10) is

created for each material usage site. A transaction controller (2a) retrieves the job file on receiving delivery order and generates plant instruction and command file. The command file is transmitted to machine interface (4). Unique delivery docket number and operation **data** are retrieved and output to the printer. A batch processor (2c) retrieves delivery record from the non-volatile memory and generates transmission files which store control **data** indicating aggregates for transactions. The access regulator validates contents of job and control file, command file and transmission file. The regulator retrieves processing time and date information from a timer (22) in response to updating function and generates a 16 bit validation **word** (24). A comparator (30) compares the **word** and **data** access request. A generator (25) appends read only authority byte and updates authority byte to the two part authority register, when comparator output indicates matching of the **word** and request. A bit encoder (32) encrypts the files using the validation **word**.

USE - For use in viscous material mixing facility and in other goods delivery facilities.

ADVANTAGE - Consistency for delivery to particular location is ensured because the parameter **values** are set with reference to the **control file information**. Since the access function of the access regulator is updated periodically, it prevents unauthorized users from interpolating operation of function using number of noted acceptances. Since the access log is updated using the validation **word** to log all the **data** access requests from the users, authorization failure indicating system tampering is **determined** immediately by retrieving the log. Comprehensive control of the material distribution location is achieved by three part processor in the interface processor and interfacing with the plant device is extremely reliable. Secure process controller is guaranteed without fraudulent interference because after successive failures in validating **data**, bit comparison of the two files is performed by the host.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of process controller.

- Interface process (2)
- Transaction controller (2a)
- Activation controller (2b)
- Batch processor (2c)
- Plant device (3)
- Machine interface (4)
- Printer (6)
- Control file (9)
- Job file (10)
- User interface (11)
- Access regulator (20)
- Timer (22)
- Authority register (23)
- Validation **word** (24)
- Generator (25)
- Comparator (30)
- Bit encoder (32)

pp; 8 DwgNo 1/3

Title Terms: PROCESS; CONTROL; VISCOSITY; MIXTURE; PREPARATION; FACILITY;
INTERFACE; PROCESSOR; STORAGE; JOB; CONTROL; FILE; STORAGE; PROCESS;
PARAMETER; DESTROY; DETAIL; VERIFICATION; ACCESS; REGULATE
Derwent Class: T01; T06; X25
International Patent Class (Main): G06F-019/00
International Patent Class (Additional): G05D-011/16
File Segment: EPI

12/5/17 (Item 12 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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013386607 **Image available**
WPI Acc No: 2000-558545/200051

KERNEL

Derwent Class: T01
International Patent Class (Main): G06F-013/00
File Segment: EPI

12/5/19 (Item 14 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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010481815 **Image available**
WPI Acc No: 1995-383136/199549
XRPX Acc No: N95-280625

Ranking method for information objects stored in database - ranking items of information to be presented to user according to likely degree of relevance to user, and displaying items in order of ranking

Patent Assignee: APPLE COMPUTER INC (APPY)
Inventor: BORNSTEIN J J; PONCELEON D B; ROSE D E; TIENE K
Number of Countries: 064 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9529451	A1	19951102	WO 95US5070	A	19950424	199549 B
AU 9523960	A	19951116	AU 9523960	A	19950424	199608
US 6202058	B1	20010313	US 94231655	A	19940425	200120

Priority Applications (No Type Date): US 94231655 A 19940425
Cited Patents: 05Jnl.Ref
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9529451	A1	E	22	G06F-017/30	

Designated States (National): AM AT AU BB BG BR BY CA CH CN CZ DE DK EE
ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ VN

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT KE LU MC
MW NL OA PT SD SE SZ UG

AU 9523960	A	G06F-017/30	Based on patent WO 9529451
US 6202058	B1	G06F-015/16	

Abstract (Basic): WO 9529451 A

The method for presenting items of information to users involves storing user profiles for **users** having **access** to the system and which are based on attributes of information the user finds to be of interest, and **determining** an attribute-based relevance factor for an item of information which indicates the degree to which an attribute of that item of information matches the profile for a particular user.

A **measure** of correlation between the particular user's interest and those of other users who have accessed the item of **information** is **determined**, and the relevance factor and degree of correlation are combined to produce a ranking score for the item of information. The method is repeated for each item of information to be presented to a particular user. The items of information are displayed to the user with an indication of their ranking scores.

USE/ADVANTAGE - Ranking relevance of information objects accessed by users of multi-user computer systems. Enables filtering of messages provided to user in electronic mail system and search results obtained through on-line **text** retrieval service.

Dwg.3/7

Title Terms: RANK; METHOD; INFORMATION; OBJECT; STORAGE; DATABASE; RANK;
ITEM; INFORMATION; PRESENT; USER; ACCORD; DEGREE; RELEVANT; USER; DISPLAY
; ITEM; ORDER; RANK

Derwent Class: T01
International Patent Class (Main): G06F-015/16 ; G06F-017/30
File Segment: EPI

12/5/20 (Item 15 from file: 350)
DIALOG(R) File 350:Derwent WPIX

Set	Items	Description
S1	167302	(FILTER? OR DETERMIN? OR DECID? OR RESOLV? OR ASCERTAIN? OR DESIGNAT? OR STIPULAT? OR RESTRICT? OR PREVENT? OR STOP? OR - CONTROL?) (2N) (CONTENT OR SOURCE? OR INFORMATION)
S2	3183656	ASSIGN? OR DEFIN? OR SPECIF? OR STIPULAT? OR DETERMIN? OR - DESIGNAT? OR DECID?
S3	2358994	VALUE? OR NUMERICAL() QUANTITY OR IMPORTANCE OR WORTH OR MEASURE? OR STANDARD OR QUANTIFY OR DYNAMIC() RULE?
S4	1840874	MULTIPLE OR MANY OR PLURAL? OR NUMEROUS OR SEVERAL
S5	3066789	KEYWORD? OR WORD? OR TERM? OR DESCRIPTOR? OR SUBJECT() HEAD-ING OR TOPIC? OR TEXT OR DATA OR ADDRESS? OR URL OR URLS OR (- UNIVERSAL OR UNIFORM) () RESOURCE() LOCATOR? OR NAMESPACE OR DOMAIN OR NETWORK() LOCATION?
S6	1822002	DOCUMENT? OR FILE? OR RECORD? OR REPORT? OR OBJECT? OR WEB-() (SITE? OR PAGE?) OR WEBSITE? OR WEBPAGE? OR HOME() PAGE? OR - HOMEPAGE?
S7	13267	(ACCESS OR ENTER OR ENTRY OR ENTRANCE OR ADMISSION OR ADMIT- TANCE OR INGRESS) (2N) (USER? OR PATRON? OR EMPLOYEE? OR CUSTO- MER? OR CHILD? OR KID?)
S8	3248	S1 AND (S2 (2N) S3)
S9	100	S1 (3N) S7
S10	87289	S4 (2N) S5
S11	33726	S4 (2N) S6
S12	2	S8 AND S9
S13	10447	(FILTER? OR CONTROL?) (2N) CONTENT
S14	44	S13 AND S7
S15	0	S14 AND S10
S16	0	S14 AND S11
S17	0	S14 AND S8
S18	2	S14 AND S3
S19	4	S12 OR S18

File 347:JAPIO Nov 1976-2004/Feb(Updated 040607)

(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200438

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19/5/4 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013868722 **Image available**
WPI Acc No: 2001-352934/200137
Related WPI Acc No: 1999-403734; 2003-174611
XRPX Acc No: N01-256140

Computing facility computer system used in computer networks, has child dialogue to gain access to desired content and user in parent category is enabled to control contents presented to user

Patent Assignee: LOTVIN M (LOTV-I); NEMES R M (NEME-I)

Inventor: LOTVIN M; NEMES R M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6178407	B1	20010123	US 97826550	A	19970404	200137 B
			US 99294761	A	19990419	

Priority Applications (No Type Date): US 97826550 A 19970404; US 99294761 A 19990419

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6178407	B1	28	G06F-017/60		Cont of application US 97826550 Cont of patent US 5907831

Abstract (Basic): US 6178407 B1

NOVELTY - A child dialogue (106) is allowed to gain access to desired content in database (101). Any one user in parent category is enabled to **control content** presented to child. Parent dialogues (105) enable parent to obtain items of **value** based on child's interaction with content and financial information controlled by parent.

DETAILED DESCRIPTION - A feedback manager (107) enables parent to control financing for items of **value** observable by the child. An INDEPENDENT CLAIM is also included for computerized method of computing facility.

USE - For use in computer networks applicable in field of education and games.

ADVANTAGE - The computing facility uniquely fulfills desires of parents to facilitate their child's intellectual development and at same time provide **children** with **access** to goods and services their desired. The facilitate is equally applicable to company wanting to sponsor employee's training.

DESCRIPTION OF DRAWING(S) - The figure shows the computer architecture and organization of computing facility computer system.

Databases (101)

Parent dialogues (105)

Child dialogue (106)

Feedback manager (107)

pp; 28 DwgNo 1/15

Title Terms: COMPUTATION; FACILITY; COMPUTER; SYSTEM; COMPUTER; NETWORK;
CHILD; DIALOGUE; GAIN; ACCESS; CONTENT; USER; PARENT; CATEGORY; ENABLE;
CONTROL; CONTENT; PRESENT; USER

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

Set	Items	Description
S1	134405	(FILTER? OR DETERMIN? OR DECID? OR RESOLV? OR ASCERTAIN? OR DESIGNAT? OR STIPULAT? OR RESTRICT? OR PREVENT? OR STOP? OR - CONTROL?) (2N) (CONTENT OR SOURCE? OR INFORMATION)
S2	1658173	ASSIGN? OR DEFIN? OR SPECIF? OR STIPULAT? OR DETERMIN? OR - DESIGNAT? OR DECID?
S3	986345	VALUE? OR NUMERICAL() QUANTITY OR IMPORTANCE OR WORTH OR MEASURE? OR STANDARD OR QUANTIFY OR DYNAMIC() RULE?
S4	1151006	MULTIPLE OR MANY OR PLURAL? OR NUMEROUS OR SEVERAL
S5	1114988	KEYWORD? OR WORD? OR TERM? OR DESCRIPTOR? OR SUBJECT() HEAD-ING OR TOPIC? OR TEXT OR DATA OR ADDRESS? OR URL OR URLS OR (- UNIVERSAL OR UNIFORM) () RESOURCE() LOCATOR? OR NAMESPACE OR DOMAIN OR NETWORK() LOCATION?
S6	2050036	DOCUMENT? OR FILE? OR RECORD? OR REPORT? OR OBJECT? OR WEB-() (SITE? OR PAGE?) OR WEBSITE? OR WEBPAGE? OR HOME() PAGE? OR - HOMEPAGE?
S7	37784	(ACCESS OR ENTER OR ENTRY OR ENTRANCE OR ADMISSION OR ADMIT- TANCE OR INGRESS) (2N) (USER? OR PATRON? OR EMPLOYEE? OR CUSTO- MER? OR CHILD? OR KID?)
S8	5012	S1 (S) (S2 (2N) S3)
S9	280	S1 (3N) S7
S10	94117	S4 (2N) S5
S11	60347	S4 (2N) S6
S12	18	S8 (S) S9
S13	16434	S10 AND S11
S14	340	S8 (S) S10
S15	109	S14 (S) S11
S16	44	S15 (S) S7
S17	52	S12 OR S16
S18	38	S17 AND IC=G06F?
S19	14121	(FILTER? OR CONTROL?) (2N) CONTENT?
S20	189	S19 (S) S7
S21	42	S20 (S) S10
S22	35	S20 (S) S11
S23	33	S20 (S) S8
S24	24	S21 AND S22
S25	23	S21 AND S23
S26	22	S22 AND S23
S27	28	S25 OR S26
S28	27	S27 (S) S3
S29	21	S28 AND IC=G06F?
S30	8	S29 NOT S18

File 348:EUROPEAN PATENTS 1978-2004/Jun W02

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File 349:PCT FULLTEXT 1979-2002/UB=20040617,UT=20040610

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Set	Items	Description
S1	1497	(FILTER? OR DETERMIN? OR DECID? OR RESOLV? OR ASCERTAIN? OR DESIGNAT? OR STIPULAT? OR RESTRICT? OR PREVENT? OR STOP? OR - CONTROL?) (2N) (CONTENT OR SOURCE? OR INFORMATION)
S2	22219	ASSIGN? OR DEFIN? OR SPECIF? OR STIPULAT? OR DETERMIN? OR - DESIGNAT? OR DECID?
S3	19361	VALUE? OR NUMERICAL() QUANTITY OR IMPORTANCE OR WORTH OR MEASURE? OR STANDARD OR QUANTIFY OR DYNAMIC() RULE?
S4	42326	MULTIPLE OR MANY OR PLURAL? OR NUMEROUS OR SEVERAL
S5	53622	KEYWORD? OR WORD? OR TERM? OR DESCRIPTOR? OR SUBJECT() HEADING OR TOPIC? OR TEXT OR DATA OR ADDRESS? OR URL OR URLS OR (- UNIVERSAL OR UNIFORM) () RESOURCE() LOCATOR? OR NAMESPACE OR DOMAIN OR NETWORK() LOCATION?
S6	55284	DOCUMENT? OR FILE? OR RECORD? OR REPORT? OR OBJECT? OR WEB-() (SITE? OR PAGE?) OR WEBSITE? OR WEBPAGE? OR HOME() PAGE? OR - HOMEPAGE?
S7	4937	(ACCESS OR ENTER OR ENTRY OR ENTRANCE OR ADMISSION OR ADMITTANCE OR INGRESS) (2N) (USER? OR PATRON? OR EMPLOYEE? OR CUSTOMER? OR CHILD? OR KID?)
S8	6	S1 AND (S2 (2N) S3)
S9	16	S1 (3N) S7
S10	2729	S4 (2N) S5
S11	3028	S4 (2N) S6
S12	0	S8 AND S9
S13	253	S10 AND S11
S14	0	S13 AND S8
S15	0	S18 AND S9
S16	730	(FILTER? OR CONTROL?) (2N) CONTENT?
S17	74	S16 AND S7
S18	3	S17 AND S10
S19	1	S17 AND S11
S20	1	S17 AND S8
S21	25	S8 OR S9 OR S18 OR S19 OR S20
S22	21	S21 NOT PY>2000
S23	21	S22 NOT PD>20001212

File 256:SoftBase:Reviews,Companies&Prods. 82-2004/May
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POTENTIAL USERS: Health Care
PRICE: Available upon request

REVISION DATE: 20030130

23/5/4

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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01136488 DOCUMENT TYPE: Product

PRODUCT NAME: Content Filtering Subscription Service (136488)

SonicWALL Inc (509485)
1143 Borregas Ave
Sunnyvale, CA 94089-1306 United States
TELEPHONE: (408) 745-9600

RECORD TYPE: Directory

CONTACT: Sales Department

SonicWALL's SonicWALL Content Filtering Subscription Service allows businesses, schools, libraries, and other organizations to enforce Internet data access policies. The service can reference keywords, time of day, domain or host designations, and filetypes in filtering content. SonicWALL Content Filtering Subscription Service automatically updates filters, noting new and relocated sites. The service is updated weekly. Administrators can customize **content filter** lists, so **users** can **access** targeted Web sites. The system provides managers with Java, ActiveX, and cookie blocking features. Its filters are organized into violence/profanity, partial nudity, full nudity, sexual act, gross depiction, intolerance, satanic/cult, drugs/drug culture, militant/extremist, sex education, questionable/illegal gambling, and alcohol and tobacco categories.

DESCRIPTORS: Computer Security; E-Mail Utilities; Internet Content Filters
; Internet Security; Intrusion Detection; MSP (Management Service
Providers); Network Administration; Network Software; System Monitoring
; Viruses & Worms

HARDWARE: Hardware Independent
OPERATING SYSTEM: Open Systems
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Mainframe; Mini; Micro; Workstation
POTENTIAL USERS: Cross Industry
PRICE: Available upon request; subscription pricing

REVISION DATE: 20030228

23/5/5

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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01111562 DOCUMENT TYPE: Product

PRODUCT NAME: InterScan Messaging Security Suite (111562)

Trend Micro Inc (505871)
10101 N De Anza Blvd, 2nd Floor
Cupertino, CA 95014 United States
TELEPHONE: (408) 257-1500

RECORD TYPE: Directory

. CONTACT: Sales Department

InterScan (TM) Messaging Security Suite, offered by Trend Micro (TM), is a policy-based antivirus and content security system for messaging gateways. InterScan Messaging Security Suite protects enterprise messaging systems from e-mail viruses, spam, and other unwanted content. The suite encompasses the InterScan VirusWall, InterScan eManager, InterScan AppletTrap, InterScan WebManager, and InterScan WebProtect applications. InterScan VirusWall blocks viruses and malicious code. It supports browser-based remote configuration, and it integrates with most firewall products. InterScan Messaging Security Suite's InterScan e- Manager integrates with InterScan VirusWall, supporting intelligent content scanning. The module streamlines the enforcement of enterprise e-mail security policies. The InterScan AppletTrap component monitors malicious applets. It can support 500 concurrent users. InterScan WebManager monitors and **controls** Web **content** , volume, and **user access** at Internet gateways. It offers Web site filtering, bandwidth quota, smart alert, and Web traffic reporting features. InterScan Messaging Security Suite's InterScan WebProtect component is an antivirus program for Microsoft (TM) ISA Servers. It scans for malicious Java applets and ActiveX objects, protects systems from Internet worms, generates activity logs, and supports automated Web-based updating processes.

DESCRIPTORS: Computer Security; E-Mail Utilities; Internet Content Filters
; Internet Security; LANs; Network Administration; Network Servers;
Network Software; Spam; System Monitoring; Viruses & Worms; WANs;
Webmasters

HARDWARE: IBM PC & Compatibles; Pentium; Sun; UNIX

OPERATING SYSTEM: Internet Explorer; Linux; Netscape; Solaris; Windows
NT/2000

PROGRAM LANGUAGES: Not Available

TYPE OF PRODUCT: Micro; Workstation

POTENTIAL USERS: Cross Industry

PRICE: Available upon request; Internet trial available

OTHER REQUIREMENTS: 256MB RAM; 800MHz+ Pentium+ CPU; 300MB disk space
required

REVISION DATE: 20030810

23/5/6

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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01100935 DOCUMENT TYPE: Product

PRODUCT NAME: FraudWatch (100935)

Triversity Inc (723762)
3550 Victoria Park Ave #400
Toronto, ON M2H 2N5 Canada
TELEPHONE: (416) 791-7100

RECORD TYPE: Directory

CONTACT: Sales Department

Triversity's FraudWatch (TM) is a Web-based fraud and policy violation detection system that operates with point-of-sale (POS) technology. FraudWatch can be scaled to handle high-volume transactions. It also operates on single terminals. The system includes mining features that identify employee theft or procedural non-compliance. Located on Triversity servers, FraudWatch requires no expensive deployments. It also integrates with a wide range of applications and platforms. The system can be used to improve procedural compliance and reduce losses. A straightforward interface provides **users** with easy **access** to loss **prevention**

- **information** . The system also can process and verify information supplied by anonymous sources. FraudWatch's Investigator Module monitors POS keystrokes, which can be tapped in real-time reports. The FraudWizard offers organizations automated store auditing and employee monitoring features. The personal Data Analyst component streamlines the extraction of investigative information. FraudWatch evaluates all transactions, performs analyses on data, and isolates problem areas. It can also track gift certificates, merchandise credits, CODs, and purchase orders. FraudWatch is protected with 128-bit encryption features. It includes threshold alerting options.

DESCRIPTORS: ASP (Application Service Providers); Employee Supervision;
Fraud Protection; Point of Sale; Retailers

HARDWARE: IBM PC & Compatibles; Pentium
OPERATING SYSTEM: Internet Explorer
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Retailers, Supermarkets, Point of Sales, Loss Prevention
PRICE: Available upon request
REVISION DATE: 020724

23/5/7

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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01088111 DOCUMENT TYPE: Product

PRODUCT NAME: mySAP SRM (088111)

SAP Markets Inc (719293)
3475 Deer Creek Rd Bldg A
Palo Alto, CA 94304 United States
TELEPHONE: (650) 849-4100

RECORD TYPE: Directory

CONTACT: Sales Department

SAP Markets' mySAP Supplier Relationship Management (SRM) system allows users to synchronize businesses processes with sourcing partners. With that, mySAP SRM can support thousands of business relationships. The system lets companies build efficient supply processes, evaluate strategies, and increase supply base efficiency. mySAP SRM analyzes historical buying patterns and tracks current market trends, letting users assess supplier capacity. The system supports request for proposal (RFP) processes, and it drives collaboration. Users can assess the **value** of **specific** suppliers. mySAP SRM collects volume, compliance, quality, price, and inventory level data. The system uses collected information to rank suppliers according to business goals. End **users** can **access** the system through standard Web browsers, eliminating startup costs. mySAP SRM's distributed content management features allow suppliers to **control** catalog **content** and presentation. mySAP SRM also includes contract negotiation and management features.

DESCRIPTORS: B2B Marketplaces; Contracts; E-Commerce; Manufacturing;
Partner Relationship Management; Supply Chain Management

HARDWARE: Hardware Independent
OPERATING SYSTEM: Open Systems
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Mainframe; Mini; Micro; Workstation
POTENTIAL USERS: Cross Industry
PRICE: Available upon request

REVISION DATE: 020724

23/5/8

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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01050911 DOCUMENT TYPE: Product

PRODUCT NAME: IM Web Inspector (050911)

Elron Software Inc (635413)
7 New England Executive Park
Burlington, MA 01803-0977 United States
TELEPHONE: (781) 993-6000

RECORD TYPE: Directory

CONTACT: Sales Department

Elron Software's IM Web Inspector Internet monitor allows organizations to enforce their Internet policies. IM Web Inspector lets administrators monitor and block **employee access** to specified Web sites. IM Web Inspector does not require customization and can be installed easily. Its SmartList feature identifies blocked Web sites by examining page content. The application allows administrators to define thresholds, keywords, phrases, and other elements, with data stored in a custom dictionary. This approach eliminates the need to update blocked Web addresses. IM Web also Inspector provides users with real-time alerts and reporting features. The application offers 100 templates and **addresses many** variables, such as Web site popularity, **user** activity, **access** times, and content of file transfers. IM Web Inspector also provides statistics in graphic form. The application provides an intuitive, browser-based interface. It provides Windows and Novell network integration and a solid database engine. Additionally, by addressing outbound traffic only, IM Web Inspector does not reduce network performance.

DESCRIPTORS: Employee Supervision; Internet **Content Filters** ; Internet Security; LANs; Network Administration; System Monitoring

HARDWARE: IBM PC & Compatibles
OPERATING SYSTEM: NetWare; Windows; Windows NT/2000
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Cross Industry
PRICE: Available upon request

REVISION DATE: 20030130

23/5/9

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00127479 DOCUMENT TYPE: Review

PRODUCT NAMES: surfCONTROL SuperScout 3.0 (011711)

TITLE: SurfControl SuperScout 3.0 Brought Down by Bugs
AUTHOR: DeMaria, Michael J
SOURCE: Network Computing, v11 n22 p56(3) Nov 13, 2000
ISSN: 1046-4468
HOME PAGE: <http://www.NetworkComputing.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: D

SurfControl's surfCONTROL SuperScout 3.0, the most recent release of the Internet/Web access management toolset, receives only poor marks overall due to buggy code, even though SuperScout 3.0 includes all the abilities of SurfControl's SurfControl, SurfWatch, and Little Brother packages. The tools should allow users to monitor staff, categorize sites visited, and block sites, ports, and filetypes. Filtering software is recommended for Internet-connected companies because it reduces non-work-related Internet use and helps manage bandwidth. SuperScout can also protect a business from liability in some cases, for example, in the area of sexual harassment charges stemming from access to inappropriate materials. A SuperScout 3.0 server is a powerful, buttressed packet sniffer that works at the port and URL layer. Information is logged into a Microsoft Access database, which is included with SuperScout 3.0, or to another SQL database. High-bandwidth network should deploy a separate Microsoft SQL Server 7 for the fastest and most efficient performance. SurfControl has a list of 1.4 million sites that ostensibly are updated frequently. However, during tests, about half the traffic captured was not in the database. SuperScout 3.0 has useful and powerful features, but testers had problems with reporting options that recorded errors, a problem that should be corrected with a maintenance release due in November 2000.

PRICE: \$1195

COMPANY NAME: SurfControl plc (611051)

SPECIAL FEATURE: Screen Layouts Charts

DESCRIPTORS: Computer Security; **Employee** Supervision; Internet **Access** ;
Internet **Content Filters** ; Internet Security; System Monitoring

REVISION DATE: 20021125

23/5/10

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00126128

DOCUMENT TYPE: Review

PRODUCT NAMES: Government Regulations (831077); Computer Security (830071)

TITLE: Healthcare Security Regulations: Challenges or Opportunities?

AUTHOR: Rabinovitch, Eddie Pawola, Larry

SOURCE: Enterprise Systems Journal, v15 n6 p52(4) Jun 2000

ISSN: 1053-6566

HOME PAGE: <http://www.esj.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

In the health care industry, providers must comply with the Health and Insurance Portability and Accountability Act (HIPAA) (or Kennedy-Kassebaum Act), which regulates health insurance benefits and private information about the insured. By limiting exclusions for pre-existing conditions and preventing health plans from denying people health insurance based on health status, HIPAA provides better access to health insurance coverage for workers who move from one job to another. A survey reveals that smaller organizations are less likely to be aware of HIPAA regulations than larger ones. The survey provides information that can help CIOs comply and describes specific action steps that should be taken by the industry to secure information technology infrastructure. Among 10 critical success factors required to ensure secure and confidential information are a comprehensive security plan for all systems, secure **user** authentication, **access control** methods, **information** access monitoring/audit trails, data integrity monitoring, risk assessment, and thorough documentation of all important activities. Topics covered include survey respondents' levels of success in HIPAA compliance to date, securing IT infrastructure, building blocks of security, securing **information**, **controlling user**

access , protection from external threats, and security measures required, now including those for user access and audit trails.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Tables Charts
DESCRIPTORS: Computer Security; Employee Benefits; Government Regulations;
Health Care; Health Insurance; Insurance
REVISION DATE: 20020630

23/5/11

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00110125 DOCUMENT TYPE: Review

PRODUCT NAMES: Extranets (837385); Internet Security (841944)

TITLE: Ten Commandments for Converting Your Intranet into a Secure Extranet

AUTHOR: Lister, Tom
SOURCE: PERFORMANCE COMPUTING, v16 n8 p37(3) Jul 1998
ISSN: 0742-3136
HOMEPAGE: <http://www.performancecomputing.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

The Ten Commandments' for making an intranet into a secure extranet require that users: recognize the critical components of an extranet security program; understand the goals of extranet security; do not send data unencrypted; use layered security products; do not use basic authentication; augment access controls; understand the relationship between the extranet owner and users; consider the user population; know the potential security gaps in installed applications; and determine the level of integration with the intranet. Authenticating **users controls access to information** and resources according to identity, and because an extranet uses an untrusted network for communications, authentication is very important. The goals of extranet are as follows: to make sure that the extranet does not water down network security by providing new ways for intruders to get behind the firewall; to ensure that extranet users gain access only to information for which they have been granted permission; and to realize that some risk will always exist, while assessing solutions that limit risk to a tolerable level, providing a balance between usability and manageability. Using layered security products means selecting a best-of-breed group of dedicated security products, which are always more effective than included features provided in commercial servers and applications.

COMPANY NAME: Vendor Independent (999999)
DESCRIPTORS: Computer Security; Encryption; Extranets; Firewalls; Internet Security; Internet Utilities; Intranets; Network Administration; Network Software; System Monitoring
REVISION DATE: 20020630

23/5/12

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00108826 DOCUMENT TYPE: Review

PRODUCT NAMES: Adobe Acrobat (433039)

TITLE: The pdfToolbox 1.0
AUTHOR: Heric, Chris

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00104525 DOCUMENT TYPE: Review

PRODUCT NAMES: RealSystem 5.0 (675253)

TITLE: RealSystem 5.0 Shows Growing Pains

AUTHOR: Rapoza, Jim

SOURCE: PC Week, v15 n2 p91(2) Jan 12, 1998

ISSN: 0740-1604

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: B

Real Networks' RealSystem 5.0 has changed enough to recommend it as an upgrade to existing users, but those not impressed yet by streaming media on the Internet will not be impressed by this product either. Version 5.0 of RealSystem offers improved audio quality, but the video quality is still poor. The new full-screen mode runs only on Windows and only if the user has updated drivers and Microsoft Corporation's DirectX installed. The full-screen mode offers viewing of video and RealFlash animation for those with fast connections such as T-1. However, any kind of motion looks blurred--it is still talking-heads technology. The sound quality, however, is improved, even for users with 28.8Kbps modems. New features include a method for authenticating users and **controlling** what **content** users can **access**. The new RealPublisher tool makes it much simpler to encode files and publish them to a Web site. RealFlash, a new animation technology, enables development of animated clips that are of higher quality than clips produced with Macromedia's Shockwave. The clips are easier to distribute, as well. Lastly, there is improved management because of the World Wide Web browser interface.

COMPANY NAME: RealNetworks Inc (611433)

DESCRIPTORS: IBM PC & Compatibles; Internet Utilities; Multimedia; Sound Processing; Videoconferencing; Windows

REVISION DATE: 20010330

23/5/16

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00104345 DOCUMENT TYPE: Review

PRODUCT NAMES: Sequel NetAccess Manager 2.0 Windows NT (632724)

TITLE: Keep Tabs on Your Office Access

AUTHOR: Gerding, David

SOURCE: PC/Computing, v10 n11 p190(1) Nov 1997

ISSN: 0899-1847

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

Sequel's Sequel NetAccess Manager 2.0 gives administrators a tool for keeping tabs on the office's World Wide Web access. The product monitors the entire business's access in detail, so administrators know which employees log into which sites, how often, and how much time they spend at each site. Reports can be generated that group users by department, and profiles can be created for either groups or individuals. In addition to tracking Web traffic, the product lets managers regulate and control access to the Web, file transfer, newsgroups, mail, and Telnet connections. It takes the approach of denying everything that is not expressly allowed. Web sites can be easily blocked on an individual basis, and protocols can be

regulated by time of day. For example, **users** could get **access** to the Web only during lunch hours, or users could be prohibited from downloading certain types of files. The product works with Microsoft SQL Server to manage traffic logs and data. Reports are very straightforward, and include both text and graphics to show the **data** in **several** different categories. **Reports** are easy to generate. The product dynamically tracks users through its Naming Service, which works by tracking user names and passwords instead of particular workstation IDs.

COMPANY NAME: Sequel Technology Corp (622541)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Employee Supervision; Internet **Content Filters** ; Internet Utilities; Intranets; Network Administration; Network Software; System Monitoring; Windows NT/2000
REVISION DATE: 20020630

23/5/17

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00101351 DOCUMENT TYPE: Review

PRODUCT NAMES: WebWhacker for Windows (600431)

TITLE: Getting 'Grabby'
AUTHOR: Beiser, Karl
SOURCE: Online Magazine, v21 n2 p20(7) Mar/Apr 1997
ISSN: 0146-5422
HOMEPAGE: <http://www.onlineinc.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

ForeFront Group's WebWhacker, an offline browser from a vendor that helped pioneer the technology, is described. Offline browsers allow users to grab content off the World Wide Web and view it offline. This technology is useful because not many organizations have sufficient Internet bandwidth for all users, and some organizations lack a reliable enough or fast enough Internet connection. In addition, offline browsers provide an additional measure of **control** over **content** to which **users** can gain **access**, and over content presentation. Users can change content organization or presentation by adding more links or editing the pages downloaded. In addition, offline browsing makes available whole pages and entire sites that are useful in training modules. Other advantages include the ability to 'clone' the Web site grabbed, to check links' accuracy, and to do Web site backup. A good offline Web browser makes it easy to specify the uniform resource locators (URLs) of pages to be grabbed, and to control the extent of linked pages to be grabbed. Users can determine if links to pages outside the Web site are to be grabbed, and an Hypertext Markup Language (HTML) contents page can be generated on upon request. A method should be provided for changed pages according to a user-set schedule.

COMPANY NAME: Blue Squirrel (616257)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: File Transfer; Information Retrieval; Internet Utilities
REVISION DATE: 20030527

23/5/18

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00095783 DOCUMENT TYPE: Review

PRODUCT NAMES: WebCrusader (614496)

TITLE: Spinning A Secure Web

AUTHOR: Elledge, Don Ando, Arata Hart, Douglas W

SOURCE: Information Week, v592 p72(3) Aug 12, 1996

ISSN: 8750-6874

HOMEPAGE: <http://www.informationweek.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Gradient Technologies' WebCrusader is a tool that converts incoming Secure Sockets Layer (SSL) requests from an Internet World Wide Web browser clients into secured remote procedure calls to Open Software Foundation's (OSF's) Distributed Computing Environment (DCE)-ready Web servers or Secure AppEngine applications in a corporate DCE. It is part of a solution used by a consultant to define a secure Web system that implements information quality, including confidentiality, integrity, availability, and manageability. The security infrastructure is based on DCE and WebCrusader, which includes Security Authority; Connect Server, a DCE-ready Web server; Commander, a management tool; and Secure AppEngine, a secure Common Gateway Interface development interface. DCE is the basis of the other tools and offers central management of **user information** and **access - control** methods.

COMPANY NAME: Entegrity Solutions Corp (526029)

SPECIAL FEATURE: Charts

DESCRIPTORS: Distributed Processing; Internet Utilities; Network Software

REVISION DATE: 20010330

23/5/19

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00087337

DOCUMENT TYPE: Review

PRODUCT NAMES: Internet Marketing (835552)

TITLE: Marketspace: Data Swap For Business Partners

AUTHOR: McGarvey, Joe

SOURCE: Interactive Week, v3 n2 p14(2) Jan 29, 1996

ISSN: 1078-7259

HOMEPAGE: <http://www.interactive-week.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Marketspace, ' a term ostensibly created at the Harvard School of Business, is sometimes defined as use of the World Wide Web to link firms that offer similar products and services to one address or Uniform Resource Locator (URL). The sites give thousands of **customers access** to convenient, one-stop shopping **information** and provide resources for many vendors. An Internet business analyst calls the concept an 'online industrial park' in which vendors can establish partnerships. The Internet is establishing a communications standard and a less expensive alternative to private networks. Security enhancements for corporations are on the table from Northern Telecom and UUNET. The ASCII Marketspace will eliminate problems with outdated or imprecise sales information sent to resellers. Resellers will have direct access to manufacturers via one Web site.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Charts

DESCRIPTORS: Advertising; Conferencing; Internet Marketing

REVISION DATE: 20010930

23/5/20

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00076495 DOCUMENT TYPE: Review

PRODUCT NAMES: Gibraltar (555738); MSN (526495)

TITLE: Microsoft readies Gibraltar server
AUTHOR: Barney, Doug Scannel, Ed
SOURCE: InfoWorld, v17 n17 p8(1) Apr 24, 1995
ISSN: 0199-6649
HOMEPAGE: <http://www.infoworld.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Gibraltar, a Windows NT server that acts as a secure gateway between public networks (the Internet) and the projected Microsoft Network (MSN) online service, allows corporations to establish their own 'private Internets.' The product links to both the Internet and MSN, to eliminate the need for dial up services. It allows users to create World Wide Web home pages and servers and allows users to become content providers on MSN. Internet tools, including browsers, management tools, and firewalls, allow users to create private Internet networks. Gibraltar allows firms to **control** access to **information** and **user access**. **Users** can request particular types of information, which will be sent automatically. Similar products are available from Sun Microsystems and Silicon Graphics, but an Internet gateway that runs under Windows NT on an Intel platform has significant cost advantages for users, according to analysts.

COMPANY NAME: Microsoft Corp (112127)
SPECIAL FEATURE: Charts
DESCRIPTORS: Computer Security; IBM PC & Compatibles; Internet Security;
Network Administration; Network Servers; Network Software; Windows
NT/2000
REVISION DATE: 20030221

23/5/21

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00070248 DOCUMENT TYPE: Review

PRODUCT NAMES: IBM TCP/IP VSE (224324); OpenEdition (450324)

TITLE: IBM to Move Mainframes Further Into Client/Server
AUTHOR: Cooney, Michael
SOURCE: Network World, v11 n37 p8(1) Sep 12, 1994
ISSN: 0887-7661
HOMEPAGE: <http://www.nwfusion.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

TCP/IP for VSE and Open Edition for VM from IBM are two new products that ease integration of mainframes with client/server networks. Other products include a System/390 Parallel Enterprise Server, and object-oriented (OO) development tools based on C++ and System Object Model (SOM) and Distributed SOM (DSOM). The company also offers ways to gain **access** to installed **Customer Information Control** System (CICS) and IMS applications from any Open Software Foundation (OSF) Distributed Computing Environment (DCE)-compliant device. The Parallel Enterprise Server is the

first new CMOS mainframe that runs existing S/370 mainframe applications. IBM is leveraging mainframe power to market servers that support a particular function, without the complexity of all-purpose mainframe configuration.

COMPANY NAME: IBM Corp (351245)

DESCRIPTORS: Client/server; Communications Protocols; IBM 370; IBM 390;
IBM Mainframe; MVS; Network Software; VM; VSE

REVISION DATE: 19950730

Set	Items	Description
S1	111108	(FILTER? OR DETERMIN? OR DECID? OR RESOLV? OR ASCERTAIN? OR DESIGNAT? OR STIPULAT? OR RESTRICT? OR PREVENT? OR STOP? OR - CONTROL?) (2N) (CONTENT OR SOURCE? OR INFORMATION)
S2	4807202	ASSIGN? OR DEFIN? OR SPECIF? OR STIPULAT? OR DETERMIN? OR - DESIGNAT? OR DECID?
S3	6274450	VALUE? OR NUMERICAL() QUANTITY OR IMPORTANCE OR WORTH OR MEASURE? OR STANDARD OR QUANTIFY OR DYNAMIC() RULE?
S4	2824048	MULTIPLE OR MANY OR PLURAL? OR NUMEROUS OR SEVERAL
S5	6103054	KEYWORD? OR WORD? OR TERM? OR DESCRIPTOR? OR SUBJECT() HEADING OR TOPIC? OR TEXT OR DATA OR ADDRESS? OR URL OR URLS OR (- UNIVERSAL OR UNIFORM) () RESOURCE() LOCATOR? OR NAMESPACE OR DOMAIN OR NETWORK() LOCATION?
S6	4275966	DOCUMENT? OR FILE? OR RECORD? OR REPORT? OR OBJECT? OR WEB-() (SITE? OR PAGE?) OR WEBSITE? OR WEBPAGE? OR HOME() PAGE? OR - HOMEPAGE?
S7	22709	(ACCESS OR ENTER OR ENTRY OR ENTRANCE OR ADMISSION OR ADMITTANCE OR INGRESS) (2N) (USER? OR PATRON? OR EMPLOYEE? OR CUSTOMER? OR CHILD? OR KID?)
S8	1688	S1 AND (S2 (2N) S3)
S9	43	S1 (3N) S7
S10	75499	S4 (2N) S5
S11	55145	S4 (2N) S6
S12	0	S8 AND S9
S13	2101	S10 AND S11
S14	1	S8 AND S13
S15	0	S9 AND S13
S16	5	S8 AND S10
S17	12	S8 AND S11
S18	0	S9 AND S10
S19	0	S9 AND S11
S20	59	S9 OR S14 OR S16 OR S17
S21	43	S20 NOT PY>2000
S22	43	S21 NOT PD>20001212
S23	37	RD (unique items)
File	8: Ei Compendex(R) 1970-2004/Jun W2	(c) 2004 Elsevier Eng. Info. Inc.
File	35: Dissertation Abs Online 1861-2004/May	(c) 2004 ProQuest Info&Learning
File	202: Info. Sci. & Tech. Abs. 1966-2004/May 14	(c) 2004 EBSCO Publishing
File	65: Inside Conferences 1993-2004/Jun W3	(c) 2004 BLDSC all rts. reserv.
File	2: INSPEC 1969-2004/Jun W2	(c) 2004 Institution of Electrical Engineers
File	233: Internet & Personal Comp. Abs. 1981-2003/Sep	(c) 2003 EBSCO Pub.
File	94: JICST-EPlus 1985-2004/May W5	(c) 2004 Japan Science and Tech Corp (JST)
File	99: Wilson Appl. Sci & Tech Abs 1983-2004/May	(c) 2004 The HW Wilson Co.
File	95: TEME-Technology & Management 1989-2004/Jun W1	(c) 2004 FIZ TECHNIK
File	583: Gale Group Globalbase(TM) 1986-2002/Dec 13	(c) 2002 The Gale Group

23/5/2 (Item 2 from file: 8)
DIALOG(R)File 8:EI Compendex(R)
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05667840 E.I. No: EIP00105351903

Title: Supporting web query expansion efficiently using multi-granularity indexing and query processing

Author: Li, Wen-Syan; Agrawal, Divyakant

Corporate Source: NEC, USA Inc, San Jose, CA, USA

Source: Data and Knowledge Engineering v 35 n 3 Dec 2000. p 239-257

Publication Year: 2000

CODEN: DKENEW ISSN: 0169-023X

Language: English

Document Type: JA; (Journal Article) Treatment: T; (Theoretical)

Journal Announcement: 0011W3

Abstract: The problem of word mismatch in information retrieval (IR) occurs because users often use different words to describe concepts in their queries than authors use to describe the same concepts in their documents. Query expansion is used to deal with the mismatch between author and user vocabularies. To support query expansion, indices on words related by lexical semantics and syntactical co-occurrence need to be maintained. Two issues become paramount in supporting query expansion: the size of index tables and the query processing overhead. In this paper, we propose to use the notion of multi-granularity for more efficient indexing and query processing while the same degrees of precision and recall are maintained. We also describes extensions of this technique to handle: (1) query relaxation to handle **words** with **multiple** senses and with other semantic relationships; (2) progressive processing of queries with top N results and (3) progressive processing of queries with **specification** of the **importance** of each keyword. (Author abstract) 23 Refs.

Descriptors: Information retrieval; World Wide Web; Linguistics; Indexing (of **information**); Vocabulary **control**; Query languages

Identifiers: Multi-granularity indexing

Classification Codes:

903.3 (Information Retrieval & Use); 903.2 (Information Dissemination);

903.1 (Information Sources & Analysis)

903 (Information Science); 723 (Computer Software)

90 (GENERAL ENGINEERING); 72 (COMPUTERS & DATA PROCESSING)

23/5/4 (Item 4 from file: 8)
DIALOG(R)File 8:EI Compendex(R)
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04745971 E.I. No: EIP97073724776

Title: Access control in wide-area networks

Author: Hiltunen, Matti A.; Schlichting, Richard D.

Corporate Source: Univ of Arizona, Tucson, AZ, USA

Conference Title: Proceedings of the 1997 17th International Conference on Distributed Computing Systems

Conference Location: Baltimore, MD, USA Conference Date: 19970527-19970530

Sponsor: IEEE

E.I. Conference No.: 46586

Source: Proceedings - International Conference on Distributed Computing Systems 1997. IEEE, Piscataway, NJ, USA, 97CB36053. p 330-337

Publication Year: 1997

CODEN: PICSEJ

Language: English

Document Type: CA; (Conference Article) Treatment: G; (General Review); A; (Applications)

Journal Announcement: 9708W4

Abstract: Access **control** involves maintaining **information** about which **users** can **access** system resources and ensuring that access is restricted to authorized users. In wide-area networks such as the Internet, implementing access control is difficult, since resources may be replicated, the task of managing access rights may be distributed among

multiple sites, and events such as host failures, host recoveries, and network partitions must be dealt with. This paper explores the problem of access control in such an environment, and in particular, the inherent tradeoff between security, availability, and performance. Techniques for dealing with access control in the presence of partitions are presented and used as the basis for an algorithm that allows application control over these tradeoffs. (Author abstract) 30 Refs.

Descriptors: *Wide area networks; Security of data; Algorithms; Control systems; Telecommunication traffic

Identifiers: Access control

Classification Codes:

722.3 (Data Communication, Equipment & Techniques); 723.2 (Data Processing); 731.1 (Control Systems)

722 (Computer Hardware); 723 (Computer Software); 731 (Automatic Control Principles); 716 (Radar, Radio & TV Electronic Equipment)

72 (COMPUTERS & DATA PROCESSING); 73 (CONTROL ENGINEERING); 71 (ELECTRONICS & COMMUNICATIONS)

23/5/5 (Item 5 from file: 8)

DIALOG(R) File 8: Ei Compendex(R)

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04238455 E.I. No: EIP95082834501

Title: Limited-lifetime shared-access in mobile systems

Author: Haas, Zygmunt J.; Paul, Sanjoy

Corporate Source: AT&T Bell Lab, Whippany, NJ, USA

Conference Title: Proceedings of the 1995 IEEE International Conference on Communications. Part 3 (of 3)

Conference Location: Seattle, WA, USA Conference Date: 19950618-19950622

Sponsor: IEEE

E.I. Conference No.: 43480

Source: IEEE International Conference on Communications v 3 1995. IEEE, Piscataway, NJ, USA, 95CH35749. p 1404-1408

Publication Year: 1995

CODEN: 002115

Language: English

Document Type: CA; (Conference Article) Treatment: A; (Applications); T; (Theoretical)

Journal Announcement: 9510W4

Abstract: In this paper, we propose a simple access protocol to shared information in a mobile environment. The objective of the proposed scheme is to allow a specified set of users access to shared information and protect the confidentiality of the information from users outside this set. The set of users may be updated from time to time. In particular, the duration during which a **user** is allowed **access** to the shared **information** may be **restricted**. Furthermore, the **information** itself has limited lifetime and the confidentiality of the information has to be preserved during this lifetime only. The proposed access protocol is in particular suited to the mobile environment, because of the loose binding of the communication entities. (Author abstract) 3 Refs.

Descriptors: *Network protocols; Mobile radio systems; Radio communication; Mathematical models; Computer simulation; Radio broadcasting; Interfaces (computer)

Identifiers: Limited lifetime shared access; Access protocol; Mobile environment; Shared information; Subscription period; Client server model; Symmetric crypto system

Classification Codes:

716.3 (Radio Systems & Equipment); 723.5 (Computer Applications); 722.2 (Computer Peripheral Equipment)

723 (Computer Software); 716 (Radar, Radio & TV Electronic Equipment); 921 (Applied Mathematics); 722 (Computer Hardware)

72 (COMPUTERS & DATA PROCESSING); 71 (ELECTRONICS & COMMUNICATIONS); 92 (ENGINEERING MATHEMATICS)

restrictiveness and increasing complexity are described. These are: derivation-selective enforcement, derivation-some enforcement, highly-derivation-sensitive enforcement and elemental-derivation-sensitive enforcement. An information-theoretic enforcement mechanism prevents the probability that a user knows of the existence of a data item from exceeding a threshold. This enforcement mechanism can alleviate some of the shortcomings of concealment enforcement protection, but its implementation is not fully understood at this time.

Classification Codes and Description: 5.05 (Hardware)
Main Heading: Information Processing and Control

23/5/19 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC
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5211785 INSPEC Abstract Number: B9604-6250F-138

Title: Limited-lifetime shared-access in mobile systems

Author(s): Raas, Z.J.; Paul, S.

Author Affiliation: AT&T Bell Labs., Whippany, NJ, USA

Conference Title: ICC '95 Seattle. Communications - Gateway to Globalization. 1995 IEEE International Conference on Communications (Cat. No.95CH35749) Part vol.3 p.1404-8 vol.3

Publisher: IEEE, New York, NY, USA

Publication Date: 1995 Country of Publication: USA 3 vol. xxviii+1985 pp.

ISBN: 0 7803 2486 2 Material Identity Number: XX95-02235

U.S. Copyright Clearance Center Code: 0 7803 2486 2/95/\$4.00

Conference Title: Proceedings IEEE International Conference on Communications ICC '95

Conference Sponsor: IEEE Commun. Soc.; IEEE Seattle Sect

Conference Date: 18-22 June 1995 Conference Location: Seattle, WA, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Applications (A); Practical (P); Theoretical (T)

Abstract: We propose a simple access protocol to shared information in a mobile environment. The objective of the proposed scheme is to allow a specified set of users access to shared information and protect the confidentiality of the information from users outside this set. The set of users may be updated from time to time. In particular, the duration during which a **user** is allowed **access** to the shared **information** may be **restricted**. Furthermore, the **information** itself has limited lifetime and the confidentiality of the information has to be preserved during this lifetime only. The proposed access protocol is in particular suited to the mobile environment, because of the loose binding of the communicating entities. (3 Refs)

Subfile: B

Descriptors: access protocols; land mobile radio; security of data

Identifiers: limited-lifetime shared-access; mobile systems; access protocol; mobile environment; shared information access; information confidentiality; communicating entities

Class Codes: B6250F (Mobile radio systems); B6150M (Protocols)

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23/5/22 (Item 7 from file: 2)
DIALOG(R)File 2:INSPEC
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02660905 INSPEC Abstract Number: B86030372, C86031621

Title: Man and machine communications in industry

Author(s): Hinske, H.G.

Journal: Elektrotechnische Zeitschrift ETZ vol.107, no.3 p.106-11

Publication Date: Feb. 1986 Country of Publication: West Germany

CODEN: EELZD3 ISSN: 0170-1711

Language: German Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Decentralised process control systems with bus transmission are widespread in automated industry. Efficiency depends largely upon the user having access to central control for processing information with a facility for participation without having specialised knowledge. After a survey of the technical developments in, and the demands upon, man/machine communications, present day possibilities in decentralised process control systems are introduced. A claim is made that whole industrial processes can be conducted by means of display screens. (16 Refs)

Subfile: B C

Descriptors: data communication systems; industrial computer control; man-machine systems; process computer control

Identifiers: bus transmission; automated industry; man/machine communications; decentralised process control; display screens

Class Codes: B6210L (Computer communications); C3350 (Industrial production systems); C3355 (Manufacturing processes); C7420 (Control engineering)

23/5/25 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00537391 99PI06-219

SOHO firewall protection -- Ramp Networks' WebRamp 700s keeps hackers out - and client PCs in check

Rigney, Steve

PC Magazine , June 22, 1999 , v18 n12 p76, 1 Page(s)

ISSN: 0888-8507

Company Name: Ramp Networks

URL: <http://www.rampnetworks.com>

Product Name: Ramp Networks WebRamp 700s

Languages: English

Document Type: Hardware Review

Grade (of Product Reviewed): B

Hardware/Software Compatibility: IBM PC Compatible

Geographic Location: United States

Presents a favorable review of the Ramp Networks WebRamp 700s (\$479, five users), a network security device from Ramp Networks of Santa Clara, CA (408). Explains that it provides small networks with security from outside attacks, via stateful inspection firewall and Network Address Translation (NAT). Says that it also includes content filtering for blocking internal user access to certain sites. Says that it is easy to use and easy to install on simple networks. Notes that it is designed to work with either cable modem or DSL connections, but will also work with any Internet router. Warns that some configuration issues may arise if networks already have an IP addressing scheme in place. Concludes that this is a good network security solution for small networks. Includes one photo. (kgh)

Descriptors: Security; Networks; Filters; Internet; Network Management

Identifiers: Ramp Networks WebRamp 700s; Ramp Networks

23/5/27 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00442240 96SN11-005

New dimensions for documents -- As businesses look for ways to exploit the mother of all file systems - the World Wide Web - document management software is...

Frye, Colleen

Software Magazine , November 1, 1996 , v16 n11 p85-90, 5 Page(s)

ISSN: 0897-8085

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

• Reports that the document delivery potential of the Internet is causing vendors to introduce Web extensions to their document management systems. Says the Web and intranet applications are contributing a major part of the growth of the worldwide document management software market which is expected to reach \$350 million this year. Explains Web technology enables companies to extend their investments in document management systems from departmental or project-wide applications to an enterprise-wide infrastructure, and that corporations with intranet discover they need some kind of **content** management and **control**. Adds that providing **access** to remote **users** is the primary motivation for companies to extend document management capabilities into the Internet. Includes two bar graphs and a resource guide. (dpm)

Descriptors: Document Management System; Internet; World Wide Web; Management

23/5/28 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00321662 93WT08-008

Distributed computing environment

Wall Street & Technology , August 1, 1993 , v11 n2 p36-38, 2 Page(s)

ISSN: 0738-4343

Company Name: SunSoft

Product Name: Solaris for x86

Languages: English

Document Type: Product Announcement

Hardware/Software Compatibility: Sun Workstation

Geographic Location: United States

Announces that SunSoft Inc., of Santa Clara, CA (415), is shipping Solaris for x86 (\$NA) for distributed computing environments. Says its built-in networking allows **users** to **access**, share, and **control information** across work groups and departments. Adds that its symmetric multiprocessing and multiprocessing and multithreading enables applications to take full advantage of the microprocessor architecture. (SSS)

Descriptors: Network Operating Systems; Multiuser Systems; Multiprocessing

Identifiers: Solaris for x86; SunSoft

23/5/29 (Item 1 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

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1677902 H.W. WILSON RECORD NUMBER: BAST97024824

Securing government computer data

Epstein, Sandy;

American City & County v. 112 (Apr. '97) p. 10

DOCUMENT TYPE: Feature Article ISSN: 0149-337X LANGUAGE: English

RECORD STATUS: Corrected or revised record

ABSTRACT: The challenges of protecting electronic data in local government agencies are discussed. Information managers must be able to **control** what **information** specific **employees** **access** and should limit the locations from which data is accessed. They must also be able to recognize when access controls are breached and who is responsible. Vital data can only be protected by properly administered and enforced policies and effective challenge-response systems and audit trails.

DESCRIPTORS: Public administration databases--Access control;

23/5/30 (Item 2 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

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1629519 H.W. WILSON RECORD NUMBER: BAST98008812

Enhanced password authentication through fuzzy logic

de Ru, Willem G; Eloff, Jan H. P

IEEE Intelligent Systems & Their Applications v. 12 (Nov./Dec. '97) p. 38-45

DOCUMENT TYPE: Feature Article ISSN: 1094-7167 LANGUAGE: English
RECORD STATUS: Corrected or revised record

ABSTRACT: The writers have developed a software methodology for improving computer security by using typing biometrics to reinforce password-authentication mechanisms. The basis of this inexpensive software technique is the use of fuzzy logic to analyze the user's unique keystroke patterns. Measuring users' typing biometrics in a manner that is indiscernible to them while they are entering the authentication **information** helps **prevent** the denial of **access** to legitimate **users** and prevent impostors gaining access. Sidebars discuss fuzzy logic and the 3 main categories of authentication techniques.

DESCRIPTORS: Fuzzy logic; Biometry; Computer user identification--Neural network models;

23/5/31 (Item 1 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management
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01352125 19991003931

Dial In on Demand. Weltweite Anlagendaten auf einem Web-Server verwalten

Fastenrath, V

Siemens

Elektrotechnik fuer die Automatisierung, v81, n10, pp100-102, 1999

Document type: journal article Language: German

Record type: Abstract

ISSN: 1431-9578

ABSTRACT:

Der optimale Informationsfluss verbindet alle Ebenen eines Unternehmens durchgaengig. Dies laesst schnelle Reaktion auf dem sich staendig aendernden Markt zu. Mit dem Web Control Center (WebCC) lassen sich unterschiedliche Informationen aus verschiedenen Anlagenbereichen gleichzeitig unter einer Oberflaeche darstellen.

DESCRIPTORS: PDP--PROCESS DATA PROCESSING; PROGRAM PACKAGE; **USER** INTERFACES; **ACCESS CONTROL** ; **INFORMATION** MANAGEMENT; INTERNAL NETWORKS ; COMMUNICATION PROTOCOLS; SYSTEMS INTEGRATION
IDENTIFIERS: Unternehmensintranet; Web Control Center Softwarepaket

23/5/34 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)
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09119985

VTech to develop children browser

HONG KONG: VTECH PLANS CHILDREN BROWSER

HK Economic Journal (XKG) 15 Jun 1999 p.4

Language: CHINESE

VTech will team up with a local ISP to develop children browsers. The product will enable **children** to **access** good on-line **information** and **filter** out unhealthy home pages. The company has stopped its children computer output as limited growth. The company used to reply on electronic educational toys and cordless phones as major revenue. But these two markets have shrunk. In addition, VTech is also believed to join a mainland group to develop set-top-box. It has signed agreements with Heinan and Tianjin TV stations. The production will begin at the end of 1999. *

COMPANY: VTECH

EVENT: Research & Development Activity (45); Planning & Information (22);
COUNTRY: Hong Kong (9HON);

23/5/35 (Item 2 from file: 583)
DIALOG(R) File 583:Gale Group Globalbase(TM)
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06602642

One-stop service

SINGAPORE: OVER 10 LIBRARIES NOW LINKED ON TIARA
The Straits Times (XBB) 17 Mar 1998 SpecialFeature P.11
Language: ENGLISH

More than 10 government, public and academic libraries in Singapore are now linked on TiARA (Timely Information for All, Relevant and Affordable), a comprehensive, one-stop information service which allows users to access information from a wide variety of databases. Apart from library services, TiARA allows users to gain access to full-text articles from newspapers and journals from more than 200 databases. It also allows users to access interesting and information-rich web sites through a single gateway and to be informed about upcoming conferences, seminars, exhibitions and workshops. In addition, TiARA also caters to children by providing interesting, educational and leisure-type web sites. To get on TiARA, users must register at its homepage at <http://tiara.com.sg>.

PRODUCT: Computer Software (7372); Databases (7375DA);
EVENT: General Management Services (26); Government Domestic Functions (97);
COUNTRY: Singapore (9SIN);

23/5/36 (Item 3 from file: 583)
DIALOG(R) File 583:Gale Group Globalbase(TM)
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06337505

TELSTRA, JETSET GET SET FOR NET

AUSTRALIA: JETSET TIES UP WITH TELSTRA
The Australian Financial Review (AFR) 10 July 1996 P.4
Language: ENGLISH

Jetset Tours has entered an innovative agreement with Telstra, and the deal is capable of shaking the AU\$ 7 bn travel and tourism market in Australia. Under the arrangement, the 2 companies will merge their reservation systems, and developed one of the most ambitious Internet strategies in the land down under. The partners intend to extend Jetset's AU\$ 650 mn travel payment network to the Internet, a move capable of bypassing the computer reservation systems utilised by the bulk of the 4,500 travel agents in Australia. The project is targeting the North American market initially. Under the system, Internet users can browse, choose, book and pay for tours and travel over the network. The system permit Internet users to gain access to information restricted to travel agents currently. The Internet users can make payment via credit cards or through Jetset's Moneydirect system, which is settling payment for over 100 tour wholesalers, valued at AU\$ 650 mn per annum. A shareholder in Jetset revealed that the arrangement is the first of its kind globally.

COMPANY: TELSTRA; JETSET TOURS

PRODUCT: Air Transportation (4500); Wide Area Network Equipment (3661WN);
Computers & Auxiliary Equip (3573); Telephone Communications (4811);
Communications Eqp ex Tel (3662); Databases (7375DA);
EVENT: Companies Activities (10); Company Formation (14);
COUNTRY: Australia (9AUS);

23/5/37 (Item 4 from file: 583)
DIALOG(R) File 583:Gale Group Globalbase(TM)
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03420386

1ST-CLASS LAUNCHES FUSION AND HTT TOOLS FOR OS/2
US - 1ST-CLASS LAUNCHES FUSION AND HTT TOOLS FOR OS/2
EDN Magazine (EDNM) 29 March 1990 p176
ISSN: 0012-7515

1st-Class Expert Systems (Wayland, MA) has launched Fusion and HT development tools for OS/2 and MS-DOS-based PCs. Fusion features a spread-sheet technique allowing tables of the factors affecting the value of a result to be built. Using the table, rules or decision trees can be built and linked together to construct a knowledge base. The Advisor program then runs a consultation as questions that have been defined, reasons backward or forward and then presents the defined advice. A hot-key feature allows rapid switching between the Advisor and the building process. The HT development has all the features of Fusion as well as a hypertext feature allowing large amounts of textual **information** to be **controlled** so that end **users** have easy **access** to it. Fusion costs USD1r1,495 and HT costs USD1r2,495.

PRODUCT: Artificial Intelligence Systems (3573AI);
EVENT: PRODUCTS, PROCESSES & SERVICES (30);
COUNTRY: United States (1USA); NATO Countries (420); South East Asia
Treaty Organisation (913);

Set	Items	Description
S1	182395	(FILTER? OR DETERMIN? OR DECID? OR RESOLV? OR ASCERTAIN? OR DESIGNAT? OR STIPULAT? OR RESTRICT? OR PREVENT? OR STOP? OR - CONTROL?) (2N) (CONTENT OR SOURCE? OR INFORMATION)
S2	6483252	ASSIGN? OR DEFIN? OR SPECIF? OR STIPULAT? OR DETERMIN? OR - DESIGNAT? OR DECID?
S3	7316912	VALUE? OR NUMERICAL() QUANTITY OR IMPORTANCE OR WORTH OR MEASURE? OR STANDARD OR QUANTIFY OR DYNAMIC() RULE?
S4	7466416	MULTIPLE OR MANY OR PLURAL? OR NUMEROUS OR SEVERAL
S5	11521505	KEYWORD? OR WORD? OR TERM? OR DESCRIPTOR? OR SUBJECT() HEAD-ING OR TOPIC? OR TEXT OR DATA OR ADDRESS? OR URL OR URLS OR (- UNIVERSAL OR UNIFORM) () RESOURCE() LOCATOR? OR NAMESPACE OR DOMAIN OR NETWORK() LOCATION?
S6	12450847	DOCUMENT? OR FILE? OR RECORD? OR REPORT? OR OBJECT? OR WEB-() (SITE? OR PAGE?) OR WEBSITE? OR WEBPAGE? OR HOME() PAGE? OR - HOMEPAGE?
S7	480145	(ACCESS OR ENTER OR ENTRY OR ENTRANCE OR ADMISSION OR ADMIT- TANCE OR INGRESS) (2N) (USER? OR PATRON? OR EMPLOYEE? OR CUSTO- MER? OR CHILD? OR KID?)
S8	1058	S1 (S) (S2 (2N) S3)
S9	883	S1 (3N) S7
S10	208119	S4 (2N) S5
S11	220443	S4 (2N) S6
S12	2	S8 (S) S9
S13	7323	S10 (S) S11
S14	2	S8 (S) S13
S15	0	S9 (S) S13
S16	17	S8 (S) S10
S17	10	S8 (S) S11
S18	9	S9 (S) S10
S19	4	S9 (S) S11
S20	41	S12 OR S14 OR S16 OR S17 OR S18 OR S19
S21	29	S20 NOT PY>2000
S22	26	S21 NOT PD>20001212
S23	23	RD (unique items)
S24	23	S23 (S) S1
File	15:ABI/Inform(R)	1971-2004/Jun 21 (c) 2004 ProQuest Info&Learning
File	810:Business Wire	1986-1999/Feb 28 (c) 1999 Business Wire
File	647:CMP Computer Fulltext	1988-2004/Jun W2 (c) 2004 CMP Media, LLC
File	275:Gale Group Computer DB(TM)	1983-2004/Jun 22 (c) 2004 The Gale Group
File	674:Computer News Fulltext	1989-2004/Jun W2 (c) 2004 IDG Communications
File	696:DIALOG Telecom. Newsletters	1995-2004/Jun 21 (c) 2004 The Dialog Corp.
File	621:Gale Group New Prod. Annou. (R)	1985-2004/Jun 22 (c) 2004 The Gale Group
File	636:Gale Group Newsletter DB(TM)	1987-2004/Jun 21 (c) 2004 The Gale Group
File	813:PR Newswire	1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc
File	613:PR Newswire	1999-2004/Jun 22 (c) 2004 PR Newswire Association Inc
File	16:Gale Group PROMT(R)	1990-2004/Jun 22 (c) 2004 The Gale Group
File	160:Gale Group PROMT(R)	1972-1989 (c) 1999 The Gale Group
File	553:Wilson Bus. Abs. FullText	1982-2004/Jun (c) 2004 The HW Wilson Co

30/5,K/3 (Item 1 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00921106 **Image available**

SYSTEM, METHOD, SOFTWARE ARCHITECTURE AND BUSINESS MODEL FOR AN INTELLIGENT
OBJECT BASED INFORMATION TECHNOLOGY PLATFORM
SYSTEME, PROCEDE, ARCHITECTURE LOGICIELLE ET MODELE DE GESTION POUR
PLATE-FORME DE TECHNOLOGIE D'INFORMATIONS FONDEE SUR UN OBJET
INTELLIGENT

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Application: WO 2001US47922 20011206 (PCT/WO US0147922)

Priority Application: US 2000254063 20001206; US 2000254062 20001206; US
2000254064 20001206; US 2000259050 20001229; US 2001246238 20010125; US
2001266957 20010206; US 2001276711 20010316; US 2001282656 20010409; US
2001282658 20010409; US 2001282654 20010409; US 2001282657 20010409; US
2001282655 20010409; US 2001282979 20010410; US 2001282989 20010410; US
2001282991 20010410; US 2001282990 20010410

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/30

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 78272

English Abstract

The intelligent object based information technology platform provides a structure to access incompatible applications and data. Intelligent molecular objects (IMOs 200) form a data structure that takes data such as external data (493) and converts the data to intelligent data that is capable of being functionally upgraded. The IMOs are stored in intelligent object pools (204). An intelligent object handler unifies applications (2020) and provides a framework to functionally integrate diverse applications (495,495) and data (493) through access interface (2022).

French Abstract

Selon la presente invention, une structure de donnees d'un objet moleculaire intelligent (IMO) comprend des composantes procedurales et non-procedurales, acceptant un contenu d'informations quelconque, et transformant ce contenu d'informations en donnees intelligentes. Les donnees intelligentes sont de ce fait aptes a s'auto-organiser, a s'auto-traduire, a etre traitees en parallele, a etre fonctionnellement integrees, localisees et classees en fonction de la validation, et selon d'autres caracteristiques et capacites. Un materiel, un systeme

d'exploitation, un programme d'application et un systeme de traitement d'applications d'un module de traitement d'objets intelligents neutre ou libre de protocole reseau, une architecture, et une structure integrent de maniere fonctionnelle et valident des applications et des donnees homogenes ou heterogenes au sein d'une structure unifiee et globalement accessible sur divers reseaux, protocoles reseau, materiels et systemes d'exploitation clients ou de point d'acces et systemes reseau. Des reserves d'objets intelligents (IOP) comprennent une seconde base de donnees qui cree une reserve de donnees unifiee et mise a jour dynamiquement a partir de donnees auparavant incompatibles et eventuellement reparties et assure la visualisation et l'interactivite en fonction des contenus d'informations multiples et definis dynamiquement et des dimensions de propriete.

Legal Status (Type, Date, Text)

Publication 20020711 A2 Without international search report and to be republished upon receipt of that report.

Examination 20030605 Request for preliminary examination prior to end of 19th month from priority date

Search Rpt 20031120 Late publication of international search report

Republication 20031120 A3 With international search report.

Main International Patent Class: **G06F-017/30**

Fulltext Availability:

Detailed Description

Detailed Description

... aMDXc/aMDXi) provides for meta-data index generation for Wool sets of Intelligent Object meta-data, of **values defining** aspects of the global Intelligent Object Pool or accessed Wools 155 based on query parameters; data content...

...RAEi) enables results aggregation based on Intelligent Object Meta-data and aggregate Meta-data information and data **values**, and properties generated as results of automated and/or **user**-directed queries, commands and applied processes and methods. The Result Aggregation module provides information required for Report...acquired software which provides the multidimensional analytical functionality to "extract cellular knowledge from I 0 multiparameter biological **measurements** integrated with facets of chemical structure information" (Cellomics, 2001). Another advanced software initiative, by the National Center...

24/3,K/13 (Item 1 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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02454082 SUPPLIER NUMBER: 67546278 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Accessing control - Axent Webthority guards sites from unwanted

visitors. (Software Review) (Evaluation)

Rapoza, Jim

eWeek, 91

Dec 4, 2000

DOCUMENT TYPE: Evaluation

LANGUAGE: English

RECORD TYPE: Fulltext

; Abstract

WORD COUNT: 692 LINE COUNT: 00062

... Security Inc.'s SecurID. The product can also use Axent's own Defender and PassGo authentication systems.

User access to content is controlled by creating **standard** rights **defined** as Web Roles in Webthority. Once we had created a role, we simply chose which authentication mechanism...